TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

March 15, 2010 1:17:59PM

Client: Tetra Tech (Casper)
605 N. Warehouse Road
Casper, WY 82601
Attn: Joe Scott

Work Order: NTC0130
Project Name: WY Site
Project Nbr: [none]
P/O Nbr:
Date Received: 03/02/10

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW1 Comp	NTC0130-01	02/23/10 11:00
MW2 Comp	NTC0130-02	02/25/10 13:00
MW3 Comp	NTC0130-03	02/25/10 18:00
MW4 Comp	NTC0130-04	02/23/10 16:15
BH2 Comp	NTC0130-05	02/24/10 10:35
MW6 Comp	NTC0130-06	02/26/10 13:00
BH3 Comp	NTC0130-07	02/24/10 14:40
BH4 Comp	NTC0130-08	02/25/10 10:30
MW1 25-27'	NTC0130-09	02/23/10 10:45
MW2 24-26'	NTC0130-10	02/25/10 12:40
MW3 25-27'	NTC0130-11	02/25/10 17:50
MW4 25-27'	NTC0130-12	02/23/10 16:00
MW6 25-27'	NTC0130-13	02/26/10 12:45
BH2 2-4'	NTC0130-14	02/24/10 08:45
BH3 2-3'	NTC0130-15	02/24/10 13:30
BH4 25-27'	NTC0130-16	02/25/10 10:10

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

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Wyoming Certification Number: 0453.07
The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainty is available upon request.
This report has been electronically signed.
Report Approved By:

Roxanne L. Connor

Roxanne Connor

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

Program Manager - Conventional Accounts

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-01 (MW1 Comp - Soil) Sampled: 02/23/10 11:00								
TCLP Metals by 6000/7000 Series Methods								
Arsenic	ND		mg/L	0.100	1	03/11/10 20:20	SW846 1311/6010B	10C1965
Barium	**1.01**		mg/L	0.100	1	03/11/10 20:20	SW846 1311/6010B	10C1965
Cadmium	ND		mg/L	0.0100	1	03/11/10 20:20	SW846 1311/6010B	10C1965
Chromium	ND		mg/L	0.0500	1	03/11/10 20:20	SW846 1311/6010B	10C1965
Lead	ND		mg/L	0.0500	1	03/11/10 20:20	SW846 1311/6010B	10C1965
Selenium	ND		mg/L	0.100	1	03/11/10 20:20	SW846 1311/6010B	10C1965
Silver	ND		mg/L	0.0500	1	03/11/10 20:20	SW846 1311/6010B	10C1965
Mercury	ND		mg/L	0.0100	1	03/12/10 11:37	SW846 1311/7470A	10C1937
Extractable Petroleum Hydrocarbons								
Diesel	**37.7**		mg/kg	3.87	1	03/11/10 03:16	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*71 %*					*03/11/10 03:16*	*SW846 8015C*	*10C0801*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		mg/kg	4.69	50	03/03/10 14:59	SW846 8015C	10C0514
Surr: a,a,a-Trifluorotoluene (40-150%)	*96 %*					*03/03/10 14:59*	*SW846 8015C*	*10C0514*
Sample ID: NTC0130-02 (MW2 Comp - Soil) Sampled: 02/25/10 13:00								
TCLP Metals by 6000/7000 Series Methods								
Arsenic	ND		mg/L	0.100	1	03/11/10 20:47	SW846 1311/6010B	10C1965
Barium	**1.09**		mg/L	0.100	1	03/11/10 20:47	SW846 1311/6010B	10C1965
Cadmium	ND		mg/L	0.0100	1	03/11/10 20:47	SW846 1311/6010B	10C1965
Chromium	ND		mg/L	0.0500	1	03/11/10 20:47	SW846 1311/6010B	10C1965
Lead	ND		mg/L	0.0500	1	03/11/10 20:47	SW846 1311/6010B	10C1965
Selenium	ND		mg/L	0.100	1	03/11/10 20:47	SW846 1311/6010B	10C1965
Silver	ND		mg/L	0.0500	1	03/11/10 20:47	SW846 1311/6010B	10C1965
Mercury	ND		mg/L	0.0100	1	03/12/10 11:43	SW846 1311/7470A	10C1937
Extractable Petroleum Hydrocarbons								
Diesel	ND		mg/kg	3.90	1	03/11/10 03:33	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*77 %*					*03/11/10 03:33*	*SW846 8015C*	*10C0801*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		mg/kg	4.34	50	03/03/10 15:16	SW846 8015C	10C0514
Surr: a,a,a-Trifluorotoluene (40-150%)	*98 %*					*03/03/10 15:16*	*SW846 8015C*	*10C0514*
Sample ID: NTC0130-03 (MW3 Comp - Soil) Sampled: 02/25/10 18:00								
TCLP Metals by 6000/7000 Series Methods								
Arsenic	ND		mg/L	0.100	1	03/11/10 18:08	SW846 1311/6010B	10C1966
Barium	**1.20**		mg/L	0.100	1	03/11/10 18:08	SW846 1311/6010B	10C1966
Cadmium	ND		mg/L	0.0100	1	03/11/10 18:08	SW846 1311/6010B	10C1966
Chromium	ND		mg/L	0.0500	1	03/11/10 18:08	SW846 1311/6010B	10C1966
Lead	**0.0619**		mg/L	0.0500	1	03/11/10 18:08	SW846 1311/6010B	10C1966
Selenium	ND		mg/L	0.100	1	03/11/10 18:08	SW846 1311/6010B	10C1966
Silver	ND		mg/L	0.0500	1	03/11/10 18:08	SW846 1311/6010B	10C1966

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-03 (MW3 Comp - Soil) - cont. Sampled: 02/25/10 18:00								
TCLP Metals by 6000/7000 Series Methods - cont.								
Mercury	ND		mg/L	0.0100	1	03/12/10 11:45	SW846 1311/7470A	10C1937
Extractable Petroleum Hydrocarbons								
Diesel	**37.8**		mg/kg	3.96	1	03/11/10 03:51	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*61 %*					*03/11/10 03:51*	*SW846 8015C*	*10C0801*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		mg/kg	4.84	50	03/03/10 15:34	SW846 8015C	10C0514
Surr: a,a,a-Trifluorotoluene (40-150%)	*100 %*					*03/03/10 15:34*	*SW846 8015C*	*10C0514*
Sample ID: NTC0130-04 (MW4 Comp - Soil) Sampled: 02/23/10 16:15								
TCLP Metals by 6000/7000 Series Methods								
Arsenic	ND		mg/L	0.100	1	03/11/10 18:44	SW846 1311/6010B	10C1966
Barium	**0.858**		mg/L	0.100	1	03/11/10 18:44	SW846 1311/6010B	10C1966
Cadmium	ND		mg/L	0.0100	1	03/11/10 18:44	SW846 1311/6010B	10C1966
Chromium	ND		mg/L	0.0500	1	03/11/10 18:44	SW846 1311/6010B	10C1966
Lead	**0.0601**		mg/L	0.0500	1	03/11/10 18:44	SW846 1311/6010B	10C1966
Selenium	ND		mg/L	0.100	1	03/11/10 18:44	SW846 1311/6010B	10C1966
Silver	ND		mg/L	0.0500	1	03/11/10 18:44	SW846 1311/6010B	10C1966
Mercury	ND		mg/L	0.0100	1	03/12/10 11:47	SW846 1311/7470A	10C1937
Extractable Petroleum Hydrocarbons								
Diesel	**50.7**		mg/kg	3.91	1	03/11/10 12:41	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*79 %*					*03/11/10 12:41*	*SW846 8015C*	*10C0801*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		mg/kg	4.77	50	03/03/10 15:51	SW846 8015C	10C0514
Surr: a,a,a-Trifluorotoluene (40-150%)	*95 %*					*03/03/10 15:51*	*SW846 8015C*	*10C0514*
Sample ID: NTC0130-05 (BH2 Comp - Soil) Sampled: 02/24/10 10:35								
TCLP Metals by 6000/7000 Series Methods								
Arsenic	ND		mg/L	0.100	1	03/11/10 18:48	SW846 1311/6010B	10C1966
Barium	**0.361**		mg/L	0.100	1	03/11/10 18:48	SW846 1311/6010B	10C1966
Cadmium	ND		mg/L	0.0100	1	03/11/10 18:48	SW846 1311/6010B	10C1966
Chromium	ND		mg/L	0.0500	1	03/11/10 18:48	SW846 1311/6010B	10C1966
Lead	ND		mg/L	0.0500	1	03/11/10 18:48	SW846 1311/6010B	10C1966
Selenium	ND		mg/L	0.100	1	03/11/10 18:48	SW846 1311/6010B	10C1966
Silver	ND		mg/L	0.0500	1	03/11/10 18:48	SW846 1311/6010B	10C1966
Mercury	ND		mg/L	0.0100	1	03/12/10 11:53	SW846 1311/7470A	10C1937
Extractable Petroleum Hydrocarbons								
Diesel	**2700**		mg/kg	195	50	03/11/10 12:23	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*	*Z3*				*03/11/10 12:23*	*SW846 8015C*	*10C0801*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		mg/kg	4.69	50	03/03/10 16:08	SW846 8015C	10C0514

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-05 (BH2 Comp - Soil) - cont. Sampled: 02/24/10 10:35								
Purgeable Petroleum Hydrocarbons - cont.								
Surr: a,a,a-Trifluorotoluene (40-150%)	*100 %*					*03/03/10 16:08*	*SW846 8015C*	*10C0514*
Sample ID: NTC0130-06 (MW6 Comp - Soil) Sampled: 02/26/10 13:00								
TCLP Metals by 6000/7000 Series Methods								
Arsenic	ND		mg/L	0.100	1	03/11/10 18:52	SW846 1311/6010B	10C1966
Barium	**1.28**		mg/L	0.100	1	03/11/10 18:52	SW846 1311/6010B	10C1966
Cadmium	ND		mg/L	0.0100	1	03/11/10 18:52	SW846 1311/6010B	10C1966
Chromium	ND		mg/L	0.0500	1	03/11/10 18:52	SW846 1311/6010B	10C1966
Lead	ND		mg/L	0.0500	1	03/11/10 18:52	SW846 1311/6010B	10C1966
Selenium	ND		mg/L	0.100	1	03/11/10 18:52	SW846 1311/6010B	10C1966
Silver	ND		mg/L	0.0500	1	03/11/10 18:52	SW846 1311/6010B	10C1966
Mercury	ND		mg/L	0.0100	1	03/12/10 11:55	SW846 1311/7470A	10C1937
Extractable Petroleum Hydrocarbons								
Diesel	ND		mg/kg	3.96	1	03/11/10 04:09	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*61 %*					*03/11/10 04:09*	*SW846 8015C*	*10C0801*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		mg/kg	4.19	50	03/03/10 16:25	SW846 8015C	10C0514
Surr: a,a,a-Trifluorotoluene (40-150%)	*99 %*					*03/03/10 16:25*	*SW846 8015C*	*10C0514*
Sample ID: NTC0130-07 (BH3 Comp - Soil) Sampled: 02/24/10 14:40								
TCLP Metals by 6000/7000 Series Methods								
Arsenic	ND		mg/L	0.100	1	03/11/10 18:57	SW846 1311/6010B	10C1966
Barium	**0.783**		mg/L	0.100	1	03/11/10 18:57	SW846 1311/6010B	10C1966
Cadmium	ND		mg/L	0.0100	1	03/11/10 18:57	SW846 1311/6010B	10C1966
Chromium	ND		mg/L	0.0500	1	03/11/10 18:57	SW846 1311/6010B	10C1966
Lead	**0.0570**		mg/L	0.0500	1	03/11/10 18:57	SW846 1311/6010B	10C1966
Selenium	ND		mg/L	0.100	1	03/11/10 18:57	SW846 1311/6010B	10C1966
Silver	ND		mg/L	0.0500	1	03/11/10 18:57	SW846 1311/6010B	10C1966
Mercury	ND		mg/L	0.0100	1	03/12/10 11:57	SW846 1311/7470A	10C1937
Extractable Petroleum Hydrocarbons								
Diesel	**830**		mg/kg	19.9	5	03/11/10 05:58	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*24 %*	*ZX*				*03/11/10 05:58*	*SW846 8015C*	*10C0801*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		mg/kg	4.99	50	03/03/10 16:42	SW846 8015C	10C0514
Surr: a,a,a-Trifluorotoluene (40-150%)	*96 %*					*03/03/10 16:42*	*SW846 8015C*	*10C0514*
Sample ID: NTC0130-08 (BH4 Comp - Soil) Sampled: 02/25/10 10:30								
TCLP Metals by 6000/7000 Series Methods								
Arsenic	ND		mg/L	0.100	1	03/11/10 19:01	SW846 1311/6010B	10C1966
Barium	**0.894**		mg/L	0.100	1	03/11/10 19:01	SW846 1311/6010B	10C1966
Cadmium	ND		mg/L	0.0100	1	03/11/10 19:01	SW846 1311/6010B	10C1966

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-08 (BH4 Comp - Soil) - cont. Sampled: 02/25/10 10:30								
TCLP Metals by 6000/7000 Series Methods - cont.								
Chromium	ND		mg/L	0.0500	1	03/11/10 19:01	SW846 1311/6010B	10C1966
Lead	ND		mg/L	0.0500	1	03/11/10 19:01	SW846 1311/6010B	10C1966
Selenium	ND		mg/L	0.100	1	03/11/10 19:01	SW846 1311/6010B	10C1966
Silver	ND		mg/L	0.0500	1	03/11/10 19:01	SW846 1311/6010B	10C1966
Mercury	ND		mg/L	0.0100	1	03/12/10 11:59	SW846 1311/7470A	10C1937
Extractable Petroleum Hydrocarbons								
Diesel	**141**		mg/kg	39.4	10	03/11/10 07:12	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*	*Z3*				*03/11/10 07:12*	*SW846 8015C*	*10C0801*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		mg/kg	4.77	50	03/03/10 16:59	SW846 8015C	10C0514
Surr: a,a,a-Trifluorotoluene (40-150%)	*100 %*					*03/03/10 16:59*	*SW846 8015C*	*10C0514*
Sample ID: NTC0130-09 (MW1 25-27' - Soil) Sampled: 02/23/10 10:45								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		mg/kg	0.0460	1	03/09/10 19:25	SW846 8260B	10C1797
Benzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Bromobenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Bromochloromethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Bromodichloromethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Bromoform	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Bromomethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
2-Butanone	ND		mg/kg	0.0460	1	03/09/10 19:25	SW846 8260B	10C1797
sec-Butylbenzene	**0.0107**		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
n-Butylbenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
tert-Butylbenzene	**0.00638**		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Carbon disulfide	**0.00517**		mg/kg	0.00460	1	03/09/10 19:25	SW846 8260B	10C1797
Carbon Tetrachloride	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Chlorobenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Chlorodibromomethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Chloroethane	ND		mg/kg	0.00460	1	03/09/10 19:25	SW846 8260B	10C1797
Chloroform	**0.00777**	B	mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Chloromethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
2-Chlorotoluene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
4-Chlorotoluene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,2-Dibromo-3-chloropropane	ND		mg/kg	0.00460	1	03/09/10 19:25	SW846 8260B	10C1797
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Dibromomethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,4-Dichlorobenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,3-Dichlorobenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,2-Dichlorobenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Dichlorodifluoromethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,1-Dichloroethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Sample ID: NTC0130-09 (MW1 25-27' - Soil) - cont. Sampled: 02/23/10 10:45

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
1,2-Dichloroethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
cis-1,2-Dichloroethene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,1-Dichloroethene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
trans-1,2-Dichloroethene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,3-Dichloropropane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,2-Dichloropropane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
2,2-Dichloropropane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
cis-1,3-Dichloropropene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
trans-1,3-Dichloropropene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,1-Dichloropropene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Ethylbenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Hexachlorobutadiene	ND		mg/kg	0.00460	1	03/09/10 19:25	SW846 8260B	10C1797
2-Hexanone	ND		mg/kg	0.0460	1	03/09/10 19:25	SW846 8260B	10C1797
Isopropylbenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
p-Isopropyltoluene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Methyl tert-Butyl Ether	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Methylene Chloride	**0.0130**	B	mg/kg	0.00921	1	03/09/10 19:25	SW846 8260B	10C1797
4-Methyl-2-pentanone	ND		mg/kg	0.0460	1	03/09/10 19:25	SW846 8260B	10C1797
Naphthalene	**0.0104**		mg/kg	0.00460	1	03/09/10 19:25	SW846 8260B	10C1797
n-Propylbenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Styrene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,1,1,2-Tetrachloroethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,1,2,2-Tetrachloroethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Tetrachloroethene	**0.635**		mg/kg	0.0853	50	03/09/10 19:55	SW846 8260B	10C1797
Toluene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,2,3-Trichlorobenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,2,4-Trichlorobenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,1,2-Trichloroethane	ND		mg/kg	0.00460	1	03/09/10 19:25	SW846 8260B	10C1797
1,1,1-Trichloroethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Trichloroethene	**0.00370**		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Trichlorofluoromethane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,2,3-Trichloropropane	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,3,5-Trimethylbenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
1,2,4-Trimethylbenzene	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Vinyl chloride	ND		mg/kg	0.00184	1	03/09/10 19:25	SW846 8260B	10C1797
Xylenes, total	ND		mg/kg	0.00460	1	03/09/10 19:25	SW846 8260B	10C1797
Surr: 1,2-Dichloroethane-d4 (67-138%)	*88 %*					*03/09/10 19:25*	*SW846 8260B*	*10C1797*
Surr: 1,2-Dichloroethane-d4 (67-138%)	*85 %*					*03/09/10 19:55*	*SW846 8260B*	*10C1797*
Surr: Dibromofluoromethane (75-125%)	*100 %*					*03/09/10 19:25*	*SW846 8260B*	*10C1797*
Surr: Dibromofluoromethane (75-125%)	*94 %*					*03/09/10 19:55*	*SW846 8260B*	*10C1797*
Surr: Toluene-d8 (76-129%)	*115 %*					*03/09/10 19:25*	*SW846 8260B*	*10C1797*
Surr: Toluene-d8 (76-129%)	*100 %*					*03/09/10 19:55*	*SW846 8260B*	*10C1797*
Surr: 4-Bromofluorobenzene (67-147%)	*190 %*	*ZX*				*03/09/10 19:25*	*SW846 8260B*	*10C1797*
Surr: 4-Bromofluorobenzene (67-147%)	*98 %*					*03/09/10 19:55*	*SW846 8260B*	*10C1797*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-09 (MW1 25-27' - Soil) - cont. Sampled: 02/23/10 10:45								
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Acenaphthylene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Anthracene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Benzo (a) anthracene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Benzo (a) pyrene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Benzo (b) fluoranthene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Benzo (g,h,i) perylene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Benzo (k) fluoranthene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
4-Bromophenyl phenyl ether	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Butyl benzyl phthalate	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Carbazole	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
4-Chloro-3-methylphenol	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
4-Chloroaniline	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Bis(2-chloroethoxy)methane	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Bis(2-chloroethyl)ether	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Bis(2-chloroisopropyl)ether	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
2-Chloronaphthalene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
2-Chlorophenol	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
4-Chlorophenyl phenyl ether	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Chrysene	**0.145**		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Dibenz (a,h) anthracene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Dibenzofuran	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Di-n-butyl phthalate	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
1,4-Dichlorobenzene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
1,2-Dichlorobenzene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
1,3-Dichlorobenzene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
3,3-Dichlorobenzidine	ND		mg/kg	1.32	1	03/08/10 14:43	SW846 8270C	10C0950
2,4-Dichlorophenol	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Diethyl phthalate	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
2,4-Dimethylphenol	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Dimethyl phthalate	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
4,6-Dinitro-2-methylphenol	ND		mg/kg	1.65	1	03/08/10 14:43	SW846 8270C	10C0950
2,4-Dinitrophenol	ND		mg/kg	1.65	1	03/08/10 14:43	SW846 8270C	10C0950
2,6-Dinitrotoluene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
2,4-Dinitrotoluene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Di-n-octyl phthalate	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Bis(2-ethylhexyl)phthalate	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Fluoranthene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Fluorene	**0.154**		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Hexachlorobenzene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Hexachlorobutadiene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Hexachlorocyclopentadiene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Hexachloroethane	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-09 (MW1 25-27' - Soil) - cont. Sampled: 02/23/10 10:45								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Indeno (1,2,3-cd) pyrene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Isophorone	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
2-Methylnaphthalene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
2-Methylphenol	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
3/4-Methylphenol	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Naphthalene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
3-Nitroaniline	ND		mg/kg	1.65	1	03/08/10 14:43	SW846 8270C	10C0950
2-Nitroaniline	ND		mg/kg	1.65	1	03/08/10 14:43	SW846 8270C	10C0950
4-Nitroaniline	ND		mg/kg	1.65	1	03/08/10 14:43	SW846 8270C	10C0950
Nitrobenzene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
4-Nitrophenol	ND		mg/kg	1.65	1	03/08/10 14:43	SW846 8270C	10C0950
2-Nitrophenol	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
N-Nitrosodiphenylamine	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
N-Nitrosodi-n-propylamine	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Pentachlorophenol	ND		mg/kg	1.65	1	03/08/10 14:43	SW846 8270C	10C0950
Phenanthrene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
Phenol	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
Pyrene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
1,2,4-Trichlorobenzene	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
1-Methylnaphthalene	ND		mg/kg	0.133	1	03/08/10 14:43	SW846 8270C	10C0950
2,4,6-Trichlorophenol	ND		mg/kg	0.659	1	03/08/10 14:43	SW846 8270C	10C0950
2,4,5-Trichlorophenol	ND		mg/kg	1.65	1	03/08/10 14:43	SW846 8270C	10C0950
Surr: Terphenyl-d14 (18-120%)	*60 %*					*03/08/10 14:43*	*SW846 8270C*	*10C0950*
Surr: 2,4,6-Tribromophenol (19-120%)	*58 %*					*03/08/10 14:43*	*SW846 8270C*	*10C0950*
Surr: Phenol-d5 (18-120%)	*39 %*					*03/08/10 14:43*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorobiphenyl (14-120%)	*52 %*					*03/08/10 14:43*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorophenol (17-120%)	*32 %*					*03/08/10 14:43*	*SW846 8270C*	*10C0950*
Surr: Nitrobenzene-d5 (17-120%)	*39 %*					*03/08/10 14:43*	*SW846 8270C*	*10C0950*
Extractable Petroleum Hydrocarbons								
Diesel	**2240**		mg/kg	193	50	03/12/10 15:55	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*	*Z3*				*03/12/10 15:55*	*SW846 8015C*	*10C0801*
Sample ID: NTC0130-10 (MW2 24-26' - Soil) Sampled: 02/25/10 12:40								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND	PX	mg/kg	0.0441	1	03/11/10 04:25	SW846 8260B	10C0833
Benzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Bromobenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Bromochloromethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Bromodichloromethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Bromoform	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Bromomethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
2-Butanone	ND	PX	mg/kg	0.0441	1	03/11/10 04:25	SW846 8260B	10C0833
sec-Butylbenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Sample ID: NTC0130-10 (MW2 24-26' - Soil) - cont. Sampled: 02/25/10 12:40

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
n-Butylbenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
tert-Butylbenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Carbon disulfide	ND	PX	mg/kg	0.00441	1	03/11/10 04:25	SW846 8260B	10C0833
Carbon Tetrachloride	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Chlorobenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Chlorodibromomethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Chloroethane	ND	PX	mg/kg	0.00441	1	03/11/10 04:25	SW846 8260B	10C0833
Chloroform	**0.00749**	B, PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Chloromethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
2-Chlorotoluene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
4-Chlorotoluene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,2-Dibromo-3-chloropropane	ND	PX	mg/kg	0.00441	1	03/11/10 04:25	SW846 8260B	10C0833
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Dibromomethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,4-Dichlorobenzene	ND	L, PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,3-Dichlorobenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,2-Dichlorobenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Dichlorodifluoromethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,1-Dichloroethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,2-Dichloroethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
cis-1,2-Dichloroethene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,1-Dichloroethene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
trans-1,2-Dichloroethene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,3-Dichloropropane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,2-Dichloropropane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
2,2-Dichloropropane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
cis-1,3-Dichloropropene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
trans-1,3-Dichloropropene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,1-Dichloropropene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Ethylbenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Hexachlorobutadiene	ND	PX	mg/kg	0.00441	1	03/11/10 04:25	SW846 8260B	10C0833
2-Hexanone	ND	PX	mg/kg	0.0441	1	03/11/10 04:25	SW846 8260B	10C0833
Isopropylbenzene	ND	L, PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
p-Isopropyltoluene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Methylene Chloride	ND	B, PX	mg/kg	0.00882	1	03/11/10 04:25	SW846 8260B	10C0833
4-Methyl-2-pentanone	ND	PX	mg/kg	0.0441	1	03/11/10 04:25	SW846 8260B	10C0833
Naphthalene	ND	PX	mg/kg	0.00441	1	03/11/10 04:25	SW846 8260B	10C0833
n-Propylbenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Styrene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,1,1,2-Tetrachloroethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,1,2,2-Tetrachloroethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Tetrachloroethene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-10 (MW2 24-26' - Soil) - cont. Sampled: 02/25/10 12:40								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Toluene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,2,3-Trichlorobenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,2,4-Trichlorobenzene	ND	PX, L	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,1,2-Trichloroethane	ND	PX	mg/kg	0.00441	1	03/11/10 04:25	SW846 8260B	10C0833
1,1,1-Trichloroethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Trichloroethene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Trichlorofluoromethane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,2,3-Trichloropropane	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,3,5-Trimethylbenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
1,2,4-Trimethylbenzene	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Vinyl chloride	ND	PX	mg/kg	0.00176	1	03/11/10 04:25	SW846 8260B	10C0833
Xylenes, total	ND	PX	mg/kg	0.00441	1	03/11/10 04:25	SW846 8260B	10C0833
Surr: 1,2-Dichloroethane-d4 (67-138%)	*101 %*					*03/11/10 04:25*	*SW846 8260B*	*10C0833*
Surr: Dibromofluoromethane (75-125%)	*96 %*					*03/11/10 04:25*	*SW846 8260B*	*10C0833*
Surr: Toluene-d8 (76-129%)	*103 %*					*03/11/10 04:25*	*SW846 8260B*	*10C0833*
Surr: 4-Bromofluorobenzene (67-147%)	*98 %*					*03/11/10 04:25*	*SW846 8260B*	*10C0833*
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Acenaphthylene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Anthracene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Benzo (a) anthracene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Benzo (a) pyrene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Benzo (b) fluoranthene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Benzo (g,h,i) perylene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Benzo (k) fluoranthene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
4-Bromophenyl phenyl ether	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Butyl benzyl phthalate	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Carbazole	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
4-Chloro-3-methylphenol	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
4-Chloroaniline	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Bis(2-chloroethoxy)methane	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Bis(2-chloroethyl)ether	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Bis(2-chloroisopropyl)ether	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
2-Chloronaphthalene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
2-Chlorophenol	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
4-Chlorophenyl phenyl ether	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Chrysene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Dibenz (a,h) anthracene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Dibenzofuran	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Di-n-butyl phthalate	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
1,4-Dichlorobenzene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
1,2-Dichlorobenzene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
1,3-Dichlorobenzene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Sample ID: NTC0130-10 (MW2 24-26' - Soil) - cont. Sampled: 02/25/10 12:40

Semivolatile Organic Compounds by EPA Method 8270C - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
3,3-Dichlorobenzidine	ND		mg/kg	0.660	1	03/08/10 15:54	SW846 8270C	10C0950
2,4-Dichlorophenol	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Diethyl phthalate	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
2,4-Dimethylphenol	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Dimethyl phthalate	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
4,6-Dinitro-2-methylphenol	ND		mg/kg	0.825	1	03/08/10 15:54	SW846 8270C	10C0950
2,4-Dinitrophenol	ND		mg/kg	0.825	1	03/08/10 15:54	SW846 8270C	10C0950
2,6-Dinitrotoluene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
2,4-Dinitrotoluene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Di-n-octyl phthalate	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Bis(2-ethylhexyl)phthalate	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Fluoranthene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Fluorene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Hexachlorobenzene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Hexachlorobutadiene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Hexachlorocyclopentadiene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Hexachloroethane	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Indeno (1,2,3-cd) pyrene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Isophorone	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
2-Methylnaphthalene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
2-Methylphenol	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
3/4-Methylphenol	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Naphthalene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
3-Nitroaniline	ND		mg/kg	0.825	1	03/08/10 15:54	SW846 8270C	10C0950
2-Nitroaniline	ND		mg/kg	0.825	1	03/08/10 15:54	SW846 8270C	10C0950
4-Nitroaniline	ND		mg/kg	0.825	1	03/08/10 15:54	SW846 8270C	10C0950
Nitrobenzene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
4-Nitrophenol	ND		mg/kg	0.825	1	03/08/10 15:54	SW846 8270C	10C0950
2-Nitrophenol	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
N-Nitrosodiphenylamine	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
N-Nitrosodi-n-propylamine	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Pentachlorophenol	ND		mg/kg	0.825	1	03/08/10 15:54	SW846 8270C	10C0950
Phenanthrene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
Phenol	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
Pyrene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
1,2,4-Trichlorobenzene	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
1-Methylnaphthalene	ND		mg/kg	0.0663	1	03/08/10 15:54	SW846 8270C	10C0950
2,4,6-Trichlorophenol	ND		mg/kg	0.330	1	03/08/10 15:54	SW846 8270C	10C0950
2,4,5-Trichlorophenol	ND		mg/kg	0.825	1	03/08/10 15:54	SW846 8270C	10C0950
Surr: Terphenyl-d14 (18-120%)	*60 %*					*03/08/10 15:54*	*SW846 8270C*	*10C0950*
Surr: 2,4,6-Tribromophenol (19-120%)	*60 %*					*03/08/10 15:54*	*SW846 8270C*	*10C0950*
Surr: Phenol-d5 (18-120%)	*48 %*					*03/08/10 15:54*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorobiphenyl (14-120%)	*34 %*					*03/08/10 15:54*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorophenol (17-120%)	*47 %*					*03/08/10 15:54*	*SW846 8270C*	*10C0950*

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-10 (MW2 24-26' - Soil) - cont. Sampled: 02/25/10 12:40								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Surr: Nitrobenzene-d5 (17-120%)	*38 %*					*03/08/10 15:54*	*SW846 8270C*	*10C0950*
Extractable Petroleum Hydrocarbons								
Diesel	ND		mg/kg	3.98	1	03/11/10 04:26	SW846 8015C	10C0801
Surr: o-Terphenyl (29-141%)	*67 %*					*03/11/10 04:26*	*SW846 8015C*	*10C0801*
Sample ID: NTC0130-11 (MW3 25-27' - Soil) Sampled: 02/25/10 17:50								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND	PX	mg/kg	0.0469	1	03/11/10 05:05	SW846 8260B	10C0833
Benzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Bromobenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Bromochloromethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Bromodichloromethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Bromoform	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Bromomethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
2-Butanone	ND	PX	mg/kg	0.0469	1	03/11/10 05:05	SW846 8260B	10C0833
sec-Butylbenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
n-Butylbenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
tert-Butylbenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Carbon disulfide	ND	PX	mg/kg	0.00469	1	03/11/10 05:05	SW846 8260B	10C0833
Carbon Tetrachloride	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Chlorobenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Chlorodibromomethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Chloroethane	ND	PX	mg/kg	0.00469	1	03/11/10 05:05	SW846 8260B	10C0833
Chloroform	**0.00779**	B, PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Chloromethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
2-Chlorotoluene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
4-Chlorotoluene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,2-Dibromo-3-chloropropane	ND	PX	mg/kg	0.00469	1	03/11/10 05:05	SW846 8260B	10C0833
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Dibromomethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,4-Dichlorobenzene	ND	L, PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,3-Dichlorobenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,2-Dichlorobenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Dichlorodifluoromethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,1-Dichloroethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,2-Dichloroethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
cis-1,2-Dichloroethene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,1-Dichloroethene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
trans-1,2-Dichloroethene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,3-Dichloropropane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,2-Dichloropropane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
2,2-Dichloropropane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
cis-1,3-Dichloropropene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-11 (MW3 25-27' - Soil) - cont. Sampled: 02/25/10 17:50								
Volatile Organic Compounds by EPA Method 8260B - cont.								
trans-1,3-Dichloropropene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,1-Dichloropropene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Ethylbenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Hexachlorobutadiene	ND	PX	mg/kg	0.00469	1	03/11/10 05:05	SW846 8260B	10C0833
2-Hexanone	ND	PX	mg/kg	0.0469	1	03/11/10 05:05	SW846 8260B	10C0833
Isopropylbenzene	ND	L, PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
p-Isopropyltoluene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Methylene Chloride	ND	B, PX	mg/kg	0.00938	1	03/11/10 05:05	SW846 8260B	10C0833
4-Methyl-2-pentanone	ND	PX	mg/kg	0.0469	1	03/11/10 05:05	SW846 8260B	10C0833
Naphthalene	ND	PX	mg/kg	0.00469	1	03/11/10 05:05	SW846 8260B	10C0833
n-Propylbenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Styrene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,1,1,2-Tetrachloroethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,1,2,2-Tetrachloroethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Tetrachloroethene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Toluene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,2,3-Trichlorobenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,2,4-Trichlorobenzene	ND	L, PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,1,2-Trichloroethane	ND	PX	mg/kg	0.00469	1	03/11/10 05:05	SW846 8260B	10C0833
1,1,1-Trichloroethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Trichloroethene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Trichlorofluoromethane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,2,3-Trichloropropane	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,3,5-Trimethylbenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
1,2,4-Trimethylbenzene	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Vinyl chloride	ND	PX	mg/kg	0.00188	1	03/11/10 05:05	SW846 8260B	10C0833
Xylenes, total	ND	PX	mg/kg	0.00469	1	03/11/10 05:05	SW846 8260B	10C0833
Surr: 1,2-Dichloroethane-d4 (67-138%)	*95 %*					*03/11/10 05:05*	*SW846 8260B*	*10C0833*
Surr: Dibromofluoromethane (75-125%)	*95 %*					*03/11/10 05:05*	*SW846 8260B*	*10C0833*
Surr: Toluene-d8 (76-129%)	*105 %*					*03/11/10 05:05*	*SW846 8260B*	*10C0833*
Surr: 4-Bromofluorobenzene (67-147%)	*101 %*					*03/11/10 05:05*	*SW846 8260B*	*10C0833*
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Acenaphthylene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Anthracene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Benzo (a) anthracene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Benzo (a) pyrene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Benzo (b) fluoranthene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Benzo (g,h,i) perylene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Benzo (k) fluoranthene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
4-Bromophenyl phenyl ether	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Butyl benzyl phthalate	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-11 (MW3 25-27' - Soil) - cont. Sampled: 02/25/10 17:50								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Carbazole	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
4-Chloro-3-methylphenol	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
4-Chloroaniline	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Bis(2-chloroethoxy)methane	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Bis(2-chloroethyl)ether	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Bis(2-chloroisopropyl)ether	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
2-Chloronaphthalene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
2-Chlorophenol	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
4-Chlorophenyl phenyl ether	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Chrysene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Dibenz (a,h) anthracene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Dibenzofuran	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Di-n-butyl phthalate	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
1,4-Dichlorobenzene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
1,2-Dichlorobenzene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
1,3-Dichlorobenzene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
3,3-Dichlorobenzidine	ND		mg/kg	0.658	1	03/08/10 15:30	SW846 8270C	10C0950
2,4-Dichlorophenol	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Diethyl phthalate	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
2,4-Dimethylphenol	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Dimethyl phthalate	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
4,6-Dinitro-2-methylphenol	ND		mg/kg	0.822	1	03/08/10 15:30	SW846 8270C	10C0950
2,4-Dinitrophenol	ND		mg/kg	0.822	1	03/08/10 15:30	SW846 8270C	10C0950
2,6-Dinitrotoluene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
2,4-Dinitrotoluene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Di-n-octyl phthalate	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Bis(2-ethylhexyl)phthalate	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Fluoranthene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Fluorene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Hexachlorobenzene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Hexachlorobutadiene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Hexachlorocyclopentadiene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Hexachloroethane	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Indeno (1,2,3-cd) pyrene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Isophorone	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
2-Methylnaphthalene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
2-Methylphenol	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
3/4-Methylphenol	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Naphthalene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
3-Nitroaniline	ND		mg/kg	0.822	1	03/08/10 15:30	SW846 8270C	10C0950
2-Nitroaniline	ND		mg/kg	0.822	1	03/08/10 15:30	SW846 8270C	10C0950
4-Nitroaniline	ND		mg/kg	0.822	1	03/08/10 15:30	SW846 8270C	10C0950
Nitrobenzene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-11 (MW3 25-27' - Soil) - cont. Sampled: 02/25/10 17:50								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
4-Nitrophenol	ND		mg/kg	0.822	1	03/08/10 15:30	SW846 8270C	10C0950
2-Nitrophenol	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
N-Nitrosodiphenylamine	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
N-Nitrosodi-n-propylamine	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Pentachlorophenol	ND		mg/kg	0.822	1	03/08/10 15:30	SW846 8270C	10C0950
Phenanthrene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
Phenol	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
Pyrene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
1,2,4-Trichlorobenzene	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
1-Methylnaphthalene	ND		mg/kg	0.0661	1	03/08/10 15:30	SW846 8270C	10C0950
2,4,6-Trichlorophenol	ND		mg/kg	0.329	1	03/08/10 15:30	SW846 8270C	10C0950
2,4,5-Trichlorophenol	ND		mg/kg	0.822	1	03/08/10 15:30	SW846 8270C	10C0950
Surr: Terphenyl-d14 (18-120%)	*58 %*					*03/08/10 15:30*	*SW846 8270C*	*10C0950*
Surr: 2,4,6-Tribromophenol (19-120%)	*62 %*					*03/08/10 15:30*	*SW846 8270C*	*10C0950*
Surr: Phenol-d5 (18-120%)	*47 %*					*03/08/10 15:30*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorobiphenyl (14-120%)	*38 %*					*03/08/10 15:30*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorophenol (17-120%)	*46 %*					*03/08/10 15:30*	*SW846 8270C*	*10C0950*
Surr: Nitrobenzene-d5 (17-120%)	*39 %*					*03/08/10 15:30*	*SW846 8270C*	*10C0950*
Extractable Petroleum Hydrocarbons								
Diesel	ND		mg/kg	3.97	1	03/11/10 09:19	SW846 8015C	10C1204
Surr: o-Terphenyl (29-141%)	*72 %*					*03/11/10 09:19*	*SW846 8015C*	*10C1204*
Sample ID: NTC0130-12 (MW4 25-27' - Soil) Sampled: 02/23/10 16:00								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND		mg/kg	0.0455	1	03/09/10 18:56	SW846 8260B	10C1797
Benzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Bromobenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Bromochloromethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Bromodichloromethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Bromoform	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Bromomethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
2-Butanone	ND		mg/kg	0.0455	1	03/09/10 18:56	SW846 8260B	10C1797
sec-Butylbenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
n-Butylbenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
tert-Butylbenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Carbon disulfide	ND		mg/kg	0.00455	1	03/09/10 18:56	SW846 8260B	10C1797
Carbon Tetrachloride	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Chlorobenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Chlorodibromomethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Chloroethane	ND		mg/kg	0.00455	1	03/09/10 18:56	SW846 8260B	10C1797
Chloroform	**0.00674**	B	mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Chloromethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
2-Chlorotoluene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Sample ID: NTC0130-12 (MW4 25-27' - Soil) - cont. Sampled: 02/23/10 16:00

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
4-Chlorotoluene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,2-Dibromo-3-chloropropane	ND		mg/kg	0.00455	1	03/09/10 18:56	SW846 8260B	10C1797
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Dibromomethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,4-Dichlorobenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,3-Dichlorobenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,2-Dichlorobenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Dichlorodifluoromethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,1-Dichloroethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,2-Dichloroethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
cis-1,2-Dichloroethene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,1-Dichloroethene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
trans-1,2-Dichloroethene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,3-Dichloropropane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,2-Dichloropropane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
2,2-Dichloropropane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
cis-1,3-Dichloropropene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
trans-1,3-Dichloropropene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,1-Dichloropropene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Ethylbenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Hexachlorobutadiene	ND		mg/kg	0.00455	1	03/09/10 18:56	SW846 8260B	10C1797
2-Hexanone	ND		mg/kg	0.0455	1	03/09/10 18:56	SW846 8260B	10C1797
Isopropylbenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
p-Isopropyltoluene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Methyl tert-Butyl Ether	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Methylene Chloride	ND	B	mg/kg	0.00909	1	03/09/10 18:56	SW846 8260B	10C1797
4-Methyl-2-pentanone	ND		mg/kg	0.0455	1	03/09/10 18:56	SW846 8260B	10C1797
Naphthalene	ND		mg/kg	0.00455	1	03/09/10 18:56	SW846 8260B	10C1797
n-Propylbenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Styrene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,1,1,2-Tetrachloroethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,1,2,2-Tetrachloroethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Tetrachloroethene	**0.0134**		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Toluene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,2,3-Trichlorobenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,2,4-Trichlorobenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,1,2-Trichloroethane	ND		mg/kg	0.00455	1	03/09/10 18:56	SW846 8260B	10C1797
1,1,1-Trichloroethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Trichloroethene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Trichlorofluoromethane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,2,3-Trichloropropane	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,3,5-Trimethylbenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
1,2,4-Trimethylbenzene	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-12 (MW4 25-27' - Soil) - cont. Sampled: 02/23/10 16:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Vinyl chloride	ND		mg/kg	0.00182	1	03/09/10 18:56	SW846 8260B	10C1797
Xylenes, total	ND		mg/kg	0.00455	1	03/09/10 18:56	SW846 8260B	10C1797
Surr: 1,2-Dichloroethane-d4 (67-138%)	*91 %*					*03/09/10 18:56*	*SW846 8260B*	*10C1797*
Surr: Dibromofluoromethane (75-125%)	*100 %*					*03/09/10 18:56*	*SW846 8260B*	*10C1797*
Surr: Toluene-d8 (76-129%)	*99 %*					*03/09/10 18:56*	*SW846 8260B*	*10C1797*
Surr: 4-Bromofluorobenzene (67-147%)	*91 %*					*03/09/10 18:56*	*SW846 8260B*	*10C1797*
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Acenaphthylene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Anthracene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Benzo (a) anthracene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Benzo (a) pyrene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Benzo (b) fluoranthene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Benzo (g,h,i) perylene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Benzo (k) fluoranthene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
4-Bromophenyl phenyl ether	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Butyl benzyl phthalate	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Carbazole	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
4-Chloro-3-methylphenol	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
4-Chloroaniline	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Bis(2-chloroethoxy)methane	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Bis(2-chloroethyl)ether	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Bis(2-chloroisopropyl)ether	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
2-Chloronaphthalene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
2-Chlorophenol	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
4-Chlorophenyl phenyl ether	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Chrysene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Dibenz (a,h) anthracene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Dibenzofuran	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Di-n-butyl phthalate	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
1,4-Dichlorobenzene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
1,2-Dichlorobenzene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
1,3-Dichlorobenzene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
3,3-Dichlorobenzidine	ND		mg/kg	0.648	1	03/08/10 16:17	SW846 8270C	10C0950
2,4-Dichlorophenol	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Diethyl phthalate	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
2,4-Dimethylphenol	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Dimethyl phthalate	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
4,6-Dinitro-2-methylphenol	ND		mg/kg	0.809	1	03/08/10 16:17	SW846 8270C	10C0950
2,4-Dinitrophenol	ND		mg/kg	0.809	1	03/08/10 16:17	SW846 8270C	10C0950
2,6-Dinitrotoluene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
2,4-Dinitrotoluene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Di-n-octyl phthalate	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-12 (MW4 25-27' - Soil) - cont. Sampled: 02/23/10 16:00								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Bis(2-ethylhexyl)phthalate	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Fluoranthene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Fluorene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Hexachlorobenzene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Hexachlorobutadiene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Hexachlorocyclopentadiene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Hexachloroethane	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Indeno (1,2,3-cd) pyrene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Isophorone	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
2-Methylnaphthalene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
2-Methylphenol	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
3/4-Methylphenol	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Naphthalene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
3-Nitroaniline	ND		mg/kg	0.809	1	03/08/10 16:17	SW846 8270C	10C0950
2-Nitroaniline	ND		mg/kg	0.809	1	03/08/10 16:17	SW846 8270C	10C0950
4-Nitroaniline	ND		mg/kg	0.809	1	03/08/10 16:17	SW846 8270C	10C0950
Nitrobenzene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
4-Nitrophenol	ND		mg/kg	0.809	1	03/08/10 16:17	SW846 8270C	10C0950
2-Nitrophenol	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
N-Nitrosodiphenylamine	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
N-Nitrosodi-n-propylamine	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Pentachlorophenol	ND		mg/kg	0.809	1	03/08/10 16:17	SW846 8270C	10C0950
Phenanthrene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
Phenol	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
Pyrene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
1,2,4-Trichlorobenzene	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
1-Methylnaphthalene	ND		mg/kg	0.0650	1	03/08/10 16:17	SW846 8270C	10C0950
2,4,6-Trichlorophenol	ND		mg/kg	0.323	1	03/08/10 16:17	SW846 8270C	10C0950
2,4,5-Trichlorophenol	ND		mg/kg	0.809	1	03/08/10 16:17	SW846 8270C	10C0950
Surr: Terphenyl-d14 (18-120%)	*58 %*					*03/08/10 16:17*	*SW846 8270C*	*10C0950*
Surr: 2,4,6-Tribromophenol (19-120%)	*61 %*					*03/08/10 16:17*	*SW846 8270C*	*10C0950*
Surr: Phenol-d5 (18-120%)	*44 %*					*03/08/10 16:17*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorobiphenyl (14-120%)	*39 %*					*03/08/10 16:17*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorophenol (17-120%)	*44 %*					*03/08/10 16:17*	*SW846 8270C*	*10C0950*
Surr: Nitrobenzene-d5 (17-120%)	*38 %*					*03/08/10 16:17*	*SW846 8270C*	*10C0950*
Extractable Petroleum Hydrocarbons								
Diesel	ND		mg/kg	3.98	1	03/11/10 09:38	SW846 8015C	10C1204
Surr: o-Terphenyl (29-141%)	*76 %*					*03/11/10 09:38*	*SW846 8015C*	*10C1204*

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THE LEADER IN ENVIRONMENTAL TESTING
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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-13 (MW6 25-27' - Soil) Sampled: 02/26/10 12:45								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND	PX	mg/kg	0.0488	1	03/11/10 05:35	SW846 8260B	10C0833
Benzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Bromobenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Bromochloromethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Bromodichloromethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Bromoform	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Bromomethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
2-Butanone	ND	PX	mg/kg	0.0488	1	03/11/10 05:35	SW846 8260B	10C0833
sec-Butylbenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
n-Butylbenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
tert-Butylbenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Carbon disulfide	ND	PX	mg/kg	0.00488	1	03/11/10 05:35	SW846 8260B	10C0833
Carbon Tetrachloride	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Chlorobenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Chlorodibromomethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Chloroethane	ND	PX	mg/kg	0.00488	1	03/11/10 05:35	SW846 8260B	10C0833
Chloroform	**0.00906**	PX, B	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Chloromethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
2-Chlorotoluene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
4-Chlorotoluene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,2-Dibromo-3-chloropropane	ND	PX	mg/kg	0.00488	1	03/11/10 05:35	SW846 8260B	10C0833
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Dibromomethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,4-Dichlorobenzene	ND	PX, L	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,3-Dichlorobenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,2-Dichlorobenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Dichlorodifluoromethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,1-Dichloroethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,2-Dichloroethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
cis-1,2-Dichloroethene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,1-Dichloroethene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
trans-1,2-Dichloroethene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,3-Dichloropropane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,2-Dichloropropane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
2,2-Dichloropropane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
cis-1,3-Dichloropropene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
trans-1,3-Dichloropropene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,1-Dichloropropene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Ethylbenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Hexachlorobutadiene	ND	PX	mg/kg	0.00488	1	03/11/10 05:35	SW846 8260B	10C0833
2-Hexanone	ND	PX	mg/kg	0.0488	1	03/11/10 05:35	SW846 8260B	10C0833
Isopropylbenzene	ND	L, PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
p-Isopropyltoluene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-13 (MW6 25-27' - Soil) - cont. Sampled: 02/26/10 12:45								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Methylene Chloride	ND	B, PX	mg/kg	0.00977	1	03/11/10 05:35	SW846 8260B	10C0833
4-Methyl-2-pentanone	ND	PX	mg/kg	0.0488	1	03/11/10 05:35	SW846 8260B	10C0833
Naphthalene	ND	PX	mg/kg	0.00488	1	03/11/10 05:35	SW846 8260B	10C0833
n-Propylbenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Styrene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,1,1,2-Tetrachloroethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,1,2,2-Tetrachloroethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Tetrachloroethene	**0.0108**	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Toluene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,2,3-Trichlorobenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,2,4-Trichlorobenzene	ND	L, PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,1,2-Trichloroethane	ND	PX	mg/kg	0.00488	1	03/11/10 05:35	SW846 8260B	10C0833
1,1,1-Trichloroethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Trichloroethene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Trichlorofluoromethane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,2,3-Trichloropropane	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,3,5-Trimethylbenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
1,2,4-Trimethylbenzene	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Vinyl chloride	ND	PX	mg/kg	0.00195	1	03/11/10 05:35	SW846 8260B	10C0833
Xylenes, total	ND	PX	mg/kg	0.00488	1	03/11/10 05:35	SW846 8260B	10C0833
Surr: 1,2-Dichloroethane-d4 (67-138%)	*103 %*					*03/11/10 05:35*	*SW846 8260B*	*10C0833*
Surr: Dibromofluoromethane (75-125%)	*99 %*					*03/11/10 05:35*	*SW846 8260B*	*10C0833*
Surr: Toluene-d8 (76-129%)	*103 %*					*03/11/10 05:35*	*SW846 8260B*	*10C0833*
Surr: 4-Bromofluorobenzene (67-147%)	*94 %*					*03/11/10 05:35*	*SW846 8260B*	*10C0833*
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Acenaphthylene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Anthracene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Benzo (a) anthracene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Benzo (a) pyrene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Benzo (b) fluoranthene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Benzo (g,h,i) perylene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Benzo (k) fluoranthene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
4-Bromophenyl phenyl ether	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Butyl benzyl phthalate	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Carbazole	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
4-Chloro-3-methylphenol	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
4-Chloroaniline	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Bis(2-chloroethoxy)methane	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Bis(2-chloroethyl)ether	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Bis(2-chloroisopropyl)ether	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
2-Chloronaphthalene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-13 (MW6 25-27' - Soil) - cont. Sampled: 02/26/10 12:45								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
2-Chlorophenol	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
4-Chlorophenyl phenyl ether	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Chrysene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Dibenz (a,h) anthracene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Dibenzofuran	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Di-n-butyl phthalate	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
1,4-Dichlorobenzene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
1,2-Dichlorobenzene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
1,3-Dichlorobenzene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
3,3-Dichlorobenzidine	ND		mg/kg	0.649	1	03/08/10 16:41	SW846 8270C	10C0950
2,4-Dichlorophenol	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Diethyl phthalate	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
2,4-Dimethylphenol	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Dimethyl phthalate	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
4,6-Dinitro-2-methylphenol	ND		mg/kg	0.811	1	03/08/10 16:41	SW846 8270C	10C0950
2,4-Dinitrophenol	ND		mg/kg	0.811	1	03/08/10 16:41	SW846 8270C	10C0950
2,6-Dinitrotoluene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
2,4-Dinitrotoluene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Di-n-octyl phthalate	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Bis(2-ethylhexyl)phthalate	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Fluoranthene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Fluorene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Hexachlorobenzene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Hexachlorobutadiene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Hexachlorocyclopentadiene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Hexachloroethane	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Indeno (1,2,3-cd) pyrene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Isophorone	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
2-Methylnaphthalene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
2-Methylphenol	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
3/4-Methylphenol	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Naphthalene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
3-Nitroaniline	ND		mg/kg	0.811	1	03/08/10 16:41	SW846 8270C	10C0950
2-Nitroaniline	ND		mg/kg	0.811	1	03/08/10 16:41	SW846 8270C	10C0950
4-Nitroaniline	ND		mg/kg	0.811	1	03/08/10 16:41	SW846 8270C	10C0950
Nitrobenzene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
4-Nitrophenol	ND		mg/kg	0.811	1	03/08/10 16:41	SW846 8270C	10C0950
2-Nitrophenol	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
N-Nitrosodiphenylamine	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
N-Nitrosodi-n-propylamine	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
Pentachlorophenol	ND		mg/kg	0.811	1	03/08/10 16:41	SW846 8270C	10C0950
Phenanthrene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
Phenol	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-13 (MW6 25-27' - Soil) - cont. Sampled: 02/26/10 12:45								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Pyrene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
1,2,4-Trichlorobenzene	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
1-Methylnaphthalene	ND		mg/kg	0.0652	1	03/08/10 16:41	SW846 8270C	10C0950
2,4,6-Trichlorophenol	ND		mg/kg	0.324	1	03/08/10 16:41	SW846 8270C	10C0950
2,4,5-Trichlorophenol	ND		mg/kg	0.811	1	03/08/10 16:41	SW846 8270C	10C0950
Surr: Terphenyl-d14 (18-120%)	*61 %*					*03/08/10 16:41*	*SW846 8270C*	*10C0950*
Surr: 2,4,6-Tribromophenol (19-120%)	*60 %*					*03/08/10 16:41*	*SW846 8270C*	*10C0950*
Surr: Phenol-d5 (18-120%)	*48 %*					*03/08/10 16:41*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorobiphenyl (14-120%)	*44 %*					*03/08/10 16:41*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorophenol (17-120%)	*47 %*					*03/08/10 16:41*	*SW846 8270C*	*10C0950*
Surr: Nitrobenzene-d5 (17-120%)	*41 %*					*03/08/10 16:41*	*SW846 8270C*	*10C0950*
Extractable Petroleum Hydrocarbons								
Diesel	ND		mg/kg	3.99	1	03/11/10 10:31	SW846 8015C	10C1204
Surr: o-Terphenyl (29-141%)	*68 %*					*03/11/10 10:31*	*SW846 8015C*	*10C1204*
Sample ID: NTC0130-14 (BH2 2-4' - Soil) Sampled: 02/24/10 08:45								
General Chemistry Parameters								
pH	**4.10**	HTI	pH Units	0.100	1	03/11/10 14:00	SW846 9045D	10C1857
Temperature of pH determination	**23.2**	HTI	Deg C	NA	1	03/11/10 14:00	EPA 170.1	10C1857
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND	RL1	mg/kg	2.26	50	03/10/10 18:53	SW846 8260B	10C1812
Benzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Bromobenzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Bromochloromethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Bromodichloromethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Bromoform	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Bromomethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
2-Butanone	ND	RL1	mg/kg	2.26	50	03/10/10 18:53	SW846 8260B	10C1812
sec-Butylbenzene	**0.140**		mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
n-Butylbenzene	**0.178**		mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
tert-Butylbenzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Carbon disulfide	ND	RL1	mg/kg	0.226	50	03/10/10 18:53	SW846 8260B	10C1812
Carbon Tetrachloride	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Chlorobenzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Chlorodibromomethane	ND	L, RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Chloroethane	ND	RL1	mg/kg	0.226	50	03/10/10 18:53	SW846 8260B	10C1812
Chloroform	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Chloromethane	ND	L, RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
2-Chlorotoluene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
4-Chlorotoluene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,2-Dibromo-3-chloropropane	ND	RL1	mg/kg	0.226	50	03/10/10 18:53	SW846 8260B	10C1812
1,2-Dibromoethane (EDB)	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Dibromomethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Sample ID: NTC0130-14 (BH2 2-4' - Soil) - cont. Sampled: 02/24/10 08:45

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
1,4-Dichlorobenzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,3-Dichlorobenzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,2-Dichlorobenzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Dichlorodifluoromethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,1-Dichloroethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,2-Dichloroethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
cis-1,2-Dichloroethene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,1-Dichloroethene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
trans-1,2-Dichloroethene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,3-Dichloropropane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,2-Dichloropropane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
2,2-Dichloropropane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
cis-1,3-Dichloropropene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
trans-1,3-Dichloropropene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,1-Dichloropropene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Ethylbenzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Hexachlorobutadiene	ND	RL1	mg/kg	0.226	50	03/10/10 18:53	SW846 8260B	10C1812
2-Hexanone	ND	RL1	mg/kg	2.26	50	03/10/10 18:53	SW846 8260B	10C1812
Isopropylbenzene	**0.0988**		mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
p-Isopropyltoluene	**0.162**		mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Methyl tert-Butyl Ether	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Methylene Chloride	ND	RL1	mg/kg	0.451	50	03/10/10 18:53	SW846 8260B	10C1812
4-Methyl-2-pentanone	ND	RL1	mg/kg	2.26	50	03/10/10 18:53	SW846 8260B	10C1812
Naphthalene	ND	RL1	mg/kg	0.226	50	03/10/10 18:53	SW846 8260B	10C1812
n-Propylbenzene	**0.100**		mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Styrene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,1,1,2-Tetrachloroethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,1,2,2-Tetrachloroethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Tetrachloroethene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Toluene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,2,3-Trichlorobenzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,2,4-Trichlorobenzene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,1,2-Trichloroethane	ND	RL1	mg/kg	0.226	50	03/10/10 18:53	SW846 8260B	10C1812
1,1,1-Trichloroethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Trichloroethene	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Trichlorofluoromethane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,2,3-Trichloropropane	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,3,5-Trimethylbenzene	**0.218**		mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
1,2,4-Trimethylbenzene	**0.156**		mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Vinyl chloride	ND	RL1	mg/kg	0.0903	50	03/10/10 18:53	SW846 8260B	10C1812
Xylenes, total	ND	RL1	mg/kg	0.226	50	03/10/10 18:53	SW846 8260B	10C1812
Surr: 1,2-Dichloroethane-d4 (67-138%)	*107 %*					*03/10/10 18:53*	*SW846 8260B*	*10C1812*
Surr: Dibromofluoromethane (75-125%)	*100 %*					*03/10/10 18:53*	*SW846 8260B*	*10C1812*

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-14 (BH2 2-4' - Soil) - cont. Sampled: 02/24/10 08:45								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Toluene-d8 (76-129%)	*109 %*					*03/10/10 18:53*	*SW846 8260B*	*10C1812*
Surr: 4-Bromofluorobenzene (67-147%)	*102 %*					*03/10/10 18:53*	*SW846 8260B*	*10C1812*
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Acenaphthylene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Anthracene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Benzo (a) anthracene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Benzo (a) pyrene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Benzo (b) fluoranthene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Benzo (g,h,i) perylene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Benzo (k) fluoranthene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
4-Bromophenyl phenyl ether	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Butyl benzyl phthalate	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Carbazole	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
4-Chloro-3-methylphenol	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
4-Chloroaniline	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Bis(2-chloroethoxy)methane	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Bis(2-chloroethyl)ether	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Bis(2-chloroisopropyl)ether	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
2-Chloronaphthalene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
2-Chlorophenol	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
4-Chlorophenyl phenyl ether	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Chrysene	**2.63**		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Dibenz (a,h) anthracene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Dibenzofuran	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Di-n-butyl phthalate	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
1,4-Dichlorobenzene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
1,2-Dichlorobenzene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
1,3-Dichlorobenzene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
3,3-Dichlorobenzidine	ND		mg/kg	13.3	2	03/08/10 17:04	SW846 8270C	10C0950
2,4-Dichlorophenol	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Diethyl phthalate	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
2,4-Dimethylphenol	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Dimethyl phthalate	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
4,6-Dinitro-2-methylphenol	ND		mg/kg	16.6	2	03/08/10 17:04	SW846 8270C	10C0950
2,4-Dinitrophenol	ND		mg/kg	16.6	2	03/08/10 17:04	SW846 8270C	10C0950
2,6-Dinitrotoluene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
2,4-Dinitrotoluene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Di-n-octyl phthalate	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Bis(2-ethylhexyl)phthalate	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Fluoranthene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Fluorene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Hexachlorobenzene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-14 (BH2 2-4' - Soil) - cont. Sampled: 02/24/10 08:45								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Hexachlorobutadiene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Hexachlorocyclopentadiene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Hexachloroethane	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Indeno (1,2,3-cd) pyrene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Isophorone	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
2-Methylnaphthalene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
2-Methylphenol	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
3/4-Methylphenol	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Naphthalene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
3-Nitroaniline	ND		mg/kg	16.6	2	03/08/10 17:04	SW846 8270C	10C0950
2-Nitroaniline	ND		mg/kg	16.6	2	03/08/10 17:04	SW846 8270C	10C0950
4-Nitroaniline	ND		mg/kg	16.6	2	03/08/10 17:04	SW846 8270C	10C0950
Nitrobenzene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
4-Nitrophenol	ND		mg/kg	16.6	2	03/08/10 17:04	SW846 8270C	10C0950
2-Nitrophenol	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
N-Nitrosodiphenylamine	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
N-Nitrosodi-n-propylamine	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Pentachlorophenol	ND		mg/kg	16.6	2	03/08/10 17:04	SW846 8270C	10C0950
Phenanthrene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
Phenol	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
Pyrene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
1,2,4-Trichlorobenzene	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
1-Methylnaphthalene	ND		mg/kg	1.34	2	03/08/10 17:04	SW846 8270C	10C0950
2,4,6-Trichlorophenol	ND		mg/kg	6.64	2	03/08/10 17:04	SW846 8270C	10C0950
2,4,5-Trichlorophenol	ND		mg/kg	16.6	2	03/08/10 17:04	SW846 8270C	10C0950
Surr: Terphenyl-d14 (18-120%)	*27 %*					*03/08/10 17:04*	*SW846 8270C*	*10C0950*
Surr: 2,4,6-Tribromophenol (19-120%)	*184 %*	*ZX*				*03/08/10 17:04*	*SW846 8270C*	*10C0950*
Surr: Phenol-d5 (18-120%)	*22 %*					*03/08/10 17:04*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorobiphenyl (14-120%)	*26 %*					*03/08/10 17:04*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorophenol (17-120%)	*26 %*					*03/08/10 17:04*	*SW846 8270C*	*10C0950*
Surr: Nitrobenzene-d5 (17-120%)	*19 %*					*03/08/10 17:04*	*SW846 8270C*	*10C0950*
Extractable Petroleum Hydrocarbons								
Diesel	**6660**		mg/kg	398	50	03/11/10 11:44	SW846 8015C	10C1204
Surr: o-Terphenyl (29-141%)	*	*Z3*				*03/11/10 11:44*	*SW846 8015C*	*10C1204*

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-15 (BH3 2-3' - Soil) Sampled: 02/24/10 13:30								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND	RL1	mg/kg	2.45	50	03/10/10 18:26	SW846 8260B	10C1812
Benzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Bromobenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Bromochloromethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Bromodichloromethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Bromoform	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Bromomethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
2-Butanone	ND	RL1	mg/kg	2.45	50	03/10/10 18:26	SW846 8260B	10C1812
sec-Butylbenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
n-Butylbenzene	**0.170**		mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
tert-Butylbenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Carbon disulfide	ND	RL1	mg/kg	0.245	50	03/10/10 18:26	SW846 8260B	10C1812
Carbon Tetrachloride	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Chlorobenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Chlorodibromomethane	ND	L, RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Chloroethane	ND	RL1	mg/kg	0.245	50	03/10/10 18:26	SW846 8260B	10C1812
Chloroform	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Chloromethane	ND	RL1, L	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
2-Chlorotoluene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
4-Chlorotoluene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,2-Dibromo-3-chloropropane	ND	RL1	mg/kg	0.245	50	03/10/10 18:26	SW846 8260B	10C1812
1,2-Dibromoethane (EDB)	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Dibromomethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,4-Dichlorobenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,3-Dichlorobenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,2-Dichlorobenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Dichlorodifluoromethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,1-Dichloroethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,2-Dichloroethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
cis-1,2-Dichloroethene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,1-Dichloroethene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
trans-1,2-Dichloroethene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,3-Dichloropropane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,2-Dichloropropane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
2,2-Dichloropropane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
cis-1,3-Dichloropropene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
trans-1,3-Dichloropropene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,1-Dichloropropene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Ethylbenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Hexachlorobutadiene	ND	RL1	mg/kg	0.245	50	03/10/10 18:26	SW846 8260B	10C1812
2-Hexanone	ND	RL1	mg/kg	2.45	50	03/10/10 18:26	SW846 8260B	10C1812
Isopropylbenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
p-Isopropyltoluene	**0.180**		mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-15 (BH3 2-3' - Soil) - cont. Sampled: 02/24/10 13:30								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Methylene Chloride	ND	RL1	mg/kg	0.490	50	03/10/10 18:26	SW846 8260B	10C1812
4-Methyl-2-pentanone	ND	RL1	mg/kg	2.45	50	03/10/10 18:26	SW846 8260B	10C1812
Naphthalene	ND	RL1	mg/kg	0.245	50	03/10/10 18:26	SW846 8260B	10C1812
n-Propylbenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Styrene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,1,1,2-Tetrachloroethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,1,2,2-Tetrachloroethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Tetrachloroethene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Toluene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,2,3-Trichlorobenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,2,4-Trichlorobenzene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,1,2-Trichloroethane	ND	RL1	mg/kg	0.245	50	03/10/10 18:26	SW846 8260B	10C1812
1,1,1-Trichloroethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Trichloroethene	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Trichlorofluoromethane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,2,3-Trichloropropane	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,3,5-Trimethylbenzene	**0.181**		mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
1,2,4-Trimethylbenzene	**0.142**		mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Vinyl chloride	ND	RL1	mg/kg	0.0980	50	03/10/10 18:26	SW846 8260B	10C1812
Xylenes, total	ND	RL1	mg/kg	0.245	50	03/10/10 18:26	SW846 8260B	10C1812
Surr: 1,2-Dichloroethane-d4 (67-138%)	*108 %*					*03/10/10 18:26*	*SW846 8260B*	*10C1812*
Surr: Dibromofluoromethane (75-125%)	*98 %*					*03/10/10 18:26*	*SW846 8260B*	*10C1812*
Surr: Toluene-d8 (76-129%)	*112 %*					*03/10/10 18:26*	*SW846 8260B*	*10C1812*
Surr: 4-Bromofluorobenzene (67-147%)	*95 %*					*03/10/10 18:26*	*SW846 8260B*	*10C1812*
Semivolatile Organic Compounds by EPA Method 8270C								
Acenaphthene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Acenaphthylene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Anthracene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Benzo (a) anthracene	**0.686**		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Benzo (a) pyrene	**0.743**		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Benzo (b) fluoranthene	**0.677**		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Benzo (g,h,i) perylene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Benzo (k) fluoranthene	**0.673**		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
4-Bromophenyl phenyl ether	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Butyl benzyl phthalate	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Carbazole	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
4-Chloro-3-methylphenol	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
4-Chloroaniline	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Bis(2-chloroethoxy)methane	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Bis(2-chloroethyl)ether	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Bis(2-chloroisopropyl)ether	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
2-Chloronaphthalene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Sample ID: NTC0130-15 (BH3 2-3' - Soil) - cont. Sampled: 02/24/10 13:30

Semivolatile Organic Compounds by EPA Method 8270C - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
2-Chlorophenol	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
4-Chlorophenyl phenyl ether	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Chrysene	**1.04**		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Dibenz (a,h) anthracene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Dibenzofuran	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Di-n-butyl phthalate	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
1,4-Dichlorobenzene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
1,2-Dichlorobenzene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
1,3-Dichlorobenzene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
3,3-Dichlorobenzidine	ND		mg/kg	6.60	2	03/08/10 17:28	SW846 8270C	10C0950
2,4-Dichlorophenol	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Diethyl phthalate	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
2,4-Dimethylphenol	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Dimethyl phthalate	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
4,6-Dinitro-2-methylphenol	ND		mg/kg	8.25	2	03/08/10 17:28	SW846 8270C	10C0950
2,4-Dinitrophenol	ND		mg/kg	8.25	2	03/08/10 17:28	SW846 8270C	10C0950
2,6-Dinitrotoluene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
2,4-Dinitrotoluene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Di-n-octyl phthalate	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Bis(2-ethylhexyl)phthalate	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Fluoranthene	**1.30**		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Fluorene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Hexachlorobenzene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Hexachlorobutadiene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Hexachlorocyclopentadiene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Hexachloroethane	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Indeno (1,2,3-cd) pyrene	**0.746**		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Isophorone	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
2-Methylnaphthalene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
2-Methylphenol	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
3/4-Methylphenol	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Naphthalene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
3-Nitroaniline	ND		mg/kg	8.25	2	03/08/10 17:28	SW846 8270C	10C0950
2-Nitroaniline	ND		mg/kg	8.25	2	03/08/10 17:28	SW846 8270C	10C0950
4-Nitroaniline	ND		mg/kg	8.25	2	03/08/10 17:28	SW846 8270C	10C0950
Nitrobenzene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
4-Nitrophenol	ND		mg/kg	8.25	2	03/08/10 17:28	SW846 8270C	10C0950
2-Nitrophenol	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
N-Nitrosodiphenylamine	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
N-Nitrosodi-n-propylamine	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
Pentachlorophenol	ND		mg/kg	8.25	2	03/08/10 17:28	SW846 8270C	10C0950
Phenanthrene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
Phenol	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-15 (BH3 2-3' - Soil) - cont. Sampled: 02/24/10 13:30								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Pyrene	**2.47**		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
1,2,4-Trichlorobenzene	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
1-Methylnaphthalene	ND		mg/kg	0.663	2	03/08/10 17:28	SW846 8270C	10C0950
2,4,6-Trichlorophenol	ND		mg/kg	3.30	2	03/08/10 17:28	SW846 8270C	10C0950
2,4,5-Trichlorophenol	ND		mg/kg	8.25	2	03/08/10 17:28	SW846 8270C	10C0950
Surr: Terphenyl-d14 (18-120%)	*37 %*					*03/08/10 17:28*	*SW846 8270C*	*10C0950*
Surr: 2,4,6-Tribromophenol (19-120%)	*105 %*					*03/08/10 17:28*	*SW846 8270C*	*10C0950*
Surr: Phenol-d5 (18-120%)	*17 %*	*ZX*				*03/08/10 17:28*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorobiphenyl (14-120%)	*30 %*					*03/08/10 17:28*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorophenol (17-120%)	*15 %*	*ZX*				*03/08/10 17:28*	*SW846 8270C*	*10C0950*
Surr: Nitrobenzene-d5 (17-120%)	*21 %*					*03/08/10 17:28*	*SW846 8270C*	*10C0950*
Extractable Petroleum Hydrocarbons								
Diesel	**9770**		mg/kg	399	50	03/11/10 11:25	SW846 8015C	10C1204
Surr: o-Terphenyl (29-141%)	*	*Z3*				*03/11/10 11:25*	*SW846 8015C*	*10C1204*
Sample ID: NTC0130-16 (BH4 25-27' - Soil) Sampled: 02/25/10 10:10								
Volatile Organic Compounds by EPA Method 8260B								
Acetone	ND	PX	mg/kg	0.0446	1	03/10/10 18:29	SW846 8260B	10C1944
Benzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Bromobenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Bromochloromethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Bromodichloromethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Bromoform	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Bromomethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
2-Butanone	ND	PX	mg/kg	0.0446	1	03/10/10 18:29	SW846 8260B	10C1944
sec-Butylbenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
n-Butylbenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
tert-Butylbenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Carbon disulfide	ND	PX	mg/kg	0.00446	1	03/10/10 18:29	SW846 8260B	10C1944
Carbon Tetrachloride	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Chlorobenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Chlorodibromomethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Chloroethane	ND	PX	mg/kg	0.00446	1	03/10/10 18:29	SW846 8260B	10C1944
Chloroform	**0.00663**	B, PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Chloromethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
2-Chlorotoluene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
4-Chlorotoluene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,2-Dibromo-3-chloropropane	ND	PX	mg/kg	0.00446	1	03/10/10 18:29	SW846 8260B	10C1944
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Dibromomethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,4-Dichlorobenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,3-Dichlorobenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,2-Dichlorobenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Sample ID: NTC0130-16 (BH4 25-27' - Soil) - cont. Sampled: 02/25/10 10:10

Volatile Organic Compounds by EPA Method 8260B - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Dichlorodifluoromethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,1-Dichloroethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,2-Dichloroethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
cis-1,2-Dichloroethene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,1-Dichloroethene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
trans-1,2-Dichloroethene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,3-Dichloropropane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,2-Dichloropropane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
2,2-Dichloropropane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
cis-1,3-Dichloropropene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
trans-1,3-Dichloropropene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,1-Dichloropropene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Ethylbenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Hexachlorobutadiene	ND	PX	mg/kg	0.00446	1	03/10/10 18:29	SW846 8260B	10C1944
2-Hexanone	ND	PX	mg/kg	0.0446	1	03/10/10 18:29	SW846 8260B	10C1944
Isopropylbenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
p-Isopropyltoluene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Methylene Chloride	ND	B, PX	mg/kg	0.00891	1	03/10/10 18:29	SW846 8260B	10C1944
4-Methyl-2-pentanone	ND	PX	mg/kg	0.0446	1	03/10/10 18:29	SW846 8260B	10C1944
Naphthalene	ND	PX	mg/kg	0.00446	1	03/10/10 18:29	SW846 8260B	10C1944
n-Propylbenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Styrene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,1,1,2-Tetrachloroethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,1,2,2-Tetrachloroethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Tetrachloroethene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Toluene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,2,3-Trichlorobenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,2,4-Trichlorobenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,1,2-Trichloroethane	ND	PX	mg/kg	0.00446	1	03/10/10 18:29	SW846 8260B	10C1944
1,1,1-Trichloroethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Trichloroethene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Trichlorofluoromethane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,2,3-Trichloropropane	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,3,5-Trimethylbenzene	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
1,2,4-Trimethylbenzene	ND	B, PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Vinyl chloride	ND	PX	mg/kg	0.00178	1	03/10/10 18:29	SW846 8260B	10C1944
Xylenes, total	ND	PX	mg/kg	0.00446	1	03/10/10 18:29	SW846 8260B	10C1944
Surr: 1,2-Dichloroethane-d4 (67-138%)	*96 %*					*03/10/10 18:29*	*SW846 8260B*	*10C1944*
Surr: Dibromofluoromethane (75-125%)	*95 %*					*03/10/10 18:29*	*SW846 8260B*	*10C1944*
Surr: Toluene-d8 (76-129%)	*100 %*					*03/10/10 18:29*	*SW846 8260B*	*10C1944*
Surr: 4-Bromofluorobenzene (67-147%)	*103 %*					*03/10/10 18:29*	*SW846 8260B*	*10C1944*

Semivolatile Organic Compounds by EPA Method 8270C

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Sample ID: NTC0130-16 (BH4 25-27' - Soil) - cont. Sampled: 02/25/10 10:10

Semivolatile Organic Compounds by EPA Method 8270C - cont.

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Acenaphthene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Acenaphthylene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Anthracene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Benzo (a) anthracene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Benzo (a) pyrene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Benzo (b) fluoranthene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Benzo (g,h,i) perylene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Benzo (k) fluoranthene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
4-Bromophenyl phenyl ether	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Butyl benzyl phthalate	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Carbazole	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
4-Chloro-3-methylphenol	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
4-Chloroaniline	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Bis(2-chloroethoxy)methane	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Bis(2-chloroethyl)ether	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Bis(2-chloroisopropyl)ether	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
2-Chloronaphthalene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
2-Chlorophenol	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
4-Chlorophenyl phenyl ether	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Chrysene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Dibenz (a,h) anthracene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Dibenzofuran	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Di-n-butyl phthalate	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
1,4-Dichlorobenzene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
1,2-Dichlorobenzene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
1,3-Dichlorobenzene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
3,3-Dichlorobenzidine	ND		mg/kg	0.659	1	03/08/10 17:51	SW846 8270C	10C0950
2,4-Dichlorophenol	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Diethyl phthalate	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
2,4-Dimethylphenol	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Dimethyl phthalate	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
4,6-Dinitro-2-methylphenol	ND		mg/kg	0.823	1	03/08/10 17:51	SW846 8270C	10C0950
2,4-Dinitrophenol	ND		mg/kg	0.823	1	03/08/10 17:51	SW846 8270C	10C0950
2,6-Dinitrotoluene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
2,4-Dinitrotoluene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Di-n-octyl phthalate	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Bis(2-ethylhexyl)phthalate	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Fluoranthene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Fluorene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Hexachlorobenzene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Hexachlorobutadiene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Hexachlorocyclopentadiene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Hexachloroethane	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950

TestAmerica
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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTC0130-16 (BH4 25-27' - Soil) - cont. Sampled: 02/25/10 10:10								
Semivolatile Organic Compounds by EPA Method 8270C - cont.								
Indeno (1,2,3-cd) pyrene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Isophorone	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
2-Methylnaphthalene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
2-Methylphenol	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
3/4-Methylphenol	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Naphthalene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
3-Nitroaniline	ND		mg/kg	0.823	1	03/08/10 17:51	SW846 8270C	10C0950
2-Nitroaniline	ND		mg/kg	0.823	1	03/08/10 17:51	SW846 8270C	10C0950
4-Nitroaniline	ND		mg/kg	0.823	1	03/08/10 17:51	SW846 8270C	10C0950
Nitrobenzene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
4-Nitrophenol	ND		mg/kg	0.823	1	03/08/10 17:51	SW846 8270C	10C0950
2-Nitrophenol	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
N-Nitrosodiphenylamine	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
N-Nitrosodi-n-propylamine	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Pentachlorophenol	ND		mg/kg	0.823	1	03/08/10 17:51	SW846 8270C	10C0950
Phenanthrene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
Phenol	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
Pyrene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
1,2,4-Trichlorobenzene	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
1-Methylnaphthalene	ND		mg/kg	0.0662	1	03/08/10 17:51	SW846 8270C	10C0950
2,4,6-Trichlorophenol	ND		mg/kg	0.329	1	03/08/10 17:51	SW846 8270C	10C0950
2,4,5-Trichlorophenol	ND		mg/kg	0.823	1	03/08/10 17:51	SW846 8270C	10C0950
Surr: Terphenyl-d14 (18-120%)	*61 %*					*03/08/10 17:51*	*SW846 8270C*	*10C0950*
Surr: 2,4,6-Tribromophenol (19-120%)	*52 %*					*03/08/10 17:51*	*SW846 8270C*	*10C0950*
Surr: Phenol-d5 (18-120%)	*42 %*					*03/08/10 17:51*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorobiphenyl (14-120%)	*36 %*					*03/08/10 17:51*	*SW846 8270C*	*10C0950*
Surr: 2-Fluorophenol (17-120%)	*41 %*					*03/08/10 17:51*	*SW846 8270C*	*10C0950*
Surr: Nitrobenzene-d5 (17-120%)	*36 %*					*03/08/10 17:51*	*SW846 8270C*	*10C0950*
Extractable Petroleum Hydrocarbons								
Diesel	ND		mg/kg	3.98	1	03/11/10 10:49	SW846 8015C	10C1204
Surr: o-Terphenyl (29-141%)	*71 %*					*03/11/10 10:49*	*SW846 8015C*	*10C1204*

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons							
SW846 8015C	10C0801	NTC0130-01	25.87	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-02	25.67	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-03	25.24	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-04	25.60	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-04RE1	25.60	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-05	25.66	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-05RE1	25.66	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-06	25.27	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-07	25.16	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-08	25.36	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-08RE1	25.36	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-09	25.88	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-09RE1	25.88	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-09RE2	25.88	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C0801	NTC0130-10	25.10	1.00	03/06/10 10:00	AJK	EPA 3550B
SW846 8015C	10C1204	NTC0130-11	25.17	1.00	03/08/10 09:10	AJF	EPA 3550B
SW846 8015C	10C1204	NTC0130-12	25.13	1.00	03/08/10 09:10	AJF	EPA 3550B
SW846 8015C	10C1204	NTC0130-13	25.06	1.00	03/08/10 09:10	AJF	EPA 3550B
SW846 8015C	10C1204	NTC0130-14	25.12	2.00	03/08/10 09:10	AJF	EPA 3550B
SW846 8015C	10C1204	NTC0130-15	25.07	2.00	03/08/10 09:10	AJF	EPA 3550B
SW846 8015C	10C1204	NTC0130-16	25.11	1.00	03/08/10 09:10	AJF	EPA 3550B
Purgeable Petroleum Hydrocarbons							
SW846 8015C	10C0514	NTC0130-01	5.33	5.00	03/03/10 10:56	CHH	EPA 5035A (GC)
SW846 8015C	10C0514	NTC0130-02	5.76	5.00	03/03/10 10:56	CHH	EPA 5035A (GC)
SW846 8015C	10C0514	NTC0130-03	5.16	5.00	03/03/10 10:56	CHH	EPA 5035A (GC)
SW846 8015C	10C0514	NTC0130-04	5.24	5.00	03/03/10 11:01	CHH	EPA 5035A (GC)
SW846 8015C	10C0514	NTC0130-05	5.33	5.00	03/03/10 11:01	CHH	EPA 5035A (GC)
SW846 8015C	10C0514	NTC0130-06	5.96	5.00	03/03/10 11:01	CHH	EPA 5035A (GC)
SW846 8015C	10C0514	NTC0130-07	5.01	5.00	03/03/10 11:03	CHH	EPA 5035A (GC)
SW846 8015C	10C0514	NTC0130-08	5.24	5.00	03/03/10 11:03	CHH	EPA 5035A (GC)
Semivolatile Organic Compounds by EPA Method 8270C							
SW846 8270C	10C0950	NTC0130-09	30.30	2.00	03/06/10 13:30	AJK	EPA 3550C
SW846 8270C	10C0950	NTC0130-10	30.30	1.00	03/06/10 13:30	AJK	EPA 3550C
SW846 8270C	10C0950	NTC0130-11	30.40	1.00	03/06/10 13:30	AJK	EPA 3550C
SW846 8270C	10C0950	NTC0130-12	30.90	1.00	03/06/10 13:30	AJK	EPA 3550C
SW846 8270C	10C0950	NTC0130-13	30.83	1.00	03/06/10 13:30	AJK	EPA 3550C
SW846 8270C	10C0950	NTC0130-14	30.07	10.00	03/06/10 13:30	AJK	EPA 3550C
SW846 8270C	10C0950	NTC0130-15	30.30	5.00	03/06/10 13:30	AJK	EPA 3550C
SW846 8270C	10C0950	NTC0130-16	30.35	1.00	03/06/10 13:30	AJK	EPA 3550C
TCLP Extraction by EPA 1311							
SW846 1311	10C1665	NTC0130-01	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311	10C1665	NTC0130-02	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311	10C1665	NTC0130-03	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311	10C1665	NTC0130-04	100.00	2000.00	03/10/10 15:45	JML	EPA 1311

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
SW846 1311	10C1665	NTC0130-05	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311	10C1665	NTC0130-06	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311	10C1665	NTC0130-07	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311	10C1665	NTC0130-08	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
TCLP Metals by 6000/7000 Series Methods							
SW846 1311/6010B	10C1665	NTC0130-01	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311/6010B	10C1965	NTC0130-01	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-01	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-01	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-01	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-01	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-01	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-01	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-02	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1665	NTC0130-02	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311/6010B	10C1965	NTC0130-02	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-02	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-02	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-02	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-02	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1965	NTC0130-02	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-03	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-03	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-03	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-03	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-03	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-03	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-03	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1665	NTC0130-03	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311/6010B	10C1966	NTC0130-04	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-04	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-04	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-04	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-04	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-04	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-04	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1665	NTC0130-04	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311/6010B	10C1966	NTC0130-05	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-05	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-05	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-05	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-05	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-05	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1665	NTC0130-05	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311/6010B	10C1966	NTC0130-05	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
SW846 1311/6010B	10C1966	NTC0130-06	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-06	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-06	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-06	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-06	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-06	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1665	NTC0130-06	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311/6010B	10C1966	NTC0130-06	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-07	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-07	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-07	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-07	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-07	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-07	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1665	NTC0130-07	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311/6010B	10C1966	NTC0130-07	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-08	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1665	NTC0130-08	100.00	2000.00	03/10/10 15:45	JML	EPA 1311
SW846 1311/6010B	10C1966	NTC0130-08	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-08	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-08	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-08	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-08	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/6010B	10C1966	NTC0130-08	5.00	50.00	03/11/10 12:30	JLS	EPA 3015A
SW846 1311/7470A	10C1937	NTC0130-01	3.00	30.00	03/11/10 12:59	LTB	EPA 7470
SW846 1311/7470A	10C1937	NTC0130-02	3.00	30.00	03/11/10 12:59	LTB	EPA 7470
SW846 1311/7470A	10C1937	NTC0130-03	3.00	30.00	03/11/10 12:59	LTB	EPA 7470
SW846 1311/7470A	10C1937	NTC0130-04	3.00	30.00	03/11/10 12:59	LTB	EPA 7470
SW846 1311/7470A	10C1937	NTC0130-05	3.00	30.00	03/11/10 12:59	LTB	EPA 7470
SW846 1311/7470A	10C1937	NTC0130-06	3.00	30.00	03/11/10 12:59	LTB	EPA 7470
SW846 1311/7470A	10C1937	NTC0130-07	3.00	30.00	03/11/10 12:59	LTB	EPA 7470
SW846 1311/7470A	10C1937	NTC0130-08	3.00	30.00	03/11/10 12:59	LTB	EPA 7470
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	10C1797	NTC0130-09	5.43	5.00	03/03/10 11:05	CHH	EPA 5035
SW846 8260B	10C1797	NTC0130-09RE1	5.86	5.00	03/03/10 11:05	CHH	EPA 5035
SW846 8260B	10C0833	NTC0130-10	5.67	5.00	03/03/10 11:07	CHH	EPA 5035
SW846 8260B	10C0833	NTC0130-11	5.33	5.00	03/03/10 11:09	CHH	EPA 5035
SW846 8260B	10C1797	NTC0130-12	5.50	5.00	03/03/10 11:05	CHH	EPA 5035
SW846 8260B	10C0833	NTC0130-13	5.12	5.00	03/03/10 11:14	CHH	EPA 5035
SW846 8260B	10C1944	NTC0130-14	5.57	5.00	03/03/10 11:16	CHH	EPA 5035
SW846 8260B	10C1812	NTC0130-14RE1	5.54	5.00	03/03/10 11:16	CHH	EPA 5035
SW846 8260B	10C1944	NTC0130-15	5.11	5.00	03/03/10 11:19	CHH	EPA 5035
SW846 8260B	10C1812	NTC0130-15RE1	5.10	5.00	03/03/10 11:19	CHH	EPA 5035
SW846 8260B	10C1944	NTC0130-16	5.61	5.00	03/03/10 11:22	CHH	EPA 5035
SW846 8260B	10C1812	NTC0130-16RE1	5.26	5.00	03/03/10 11:22	CHH	EPA 5035

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
TCLP Metals by 6000/7000 Series Methods						
10C1937-BLK1						
Mercury	<0.00100		mg/L	10C1937	10C1937-BLK1	03/12/10 11:31
10C1965-BLK1						
Arsenic	<0.0400		mg/L	10C1965	10C1965-BLK1	03/11/10 19:53
Barium	<0.0100		mg/L	10C1965	10C1965-BLK1	03/11/10 19:53
Cadmium	<0.00600		mg/L	10C1965	10C1965-BLK1	03/11/10 19:53
Chromium	<0.0260		mg/L	10C1965	10C1965-BLK1	03/11/10 19:53
Lead	<0.0210		mg/L	10C1965	10C1965-BLK1	03/11/10 19:53
Selenium	<0.0390		mg/L	10C1965	10C1965-BLK1	03/11/10 19:53
Silver	<0.0280		mg/L	10C1965	10C1965-BLK1	03/11/10 19:53
10C1966-BLK1						
Arsenic	<0.0400		mg/L	10C1966	10C1966-BLK1	03/11/10 17:59
Barium	<0.0100		mg/L	10C1966	10C1966-BLK1	03/11/10 17:59
Cadmium	<0.00600		mg/L	10C1966	10C1966-BLK1	03/11/10 17:59
Chromium	<0.0260		mg/L	10C1966	10C1966-BLK1	03/11/10 17:59
Lead	<0.0210		mg/L	10C1966	10C1966-BLK1	03/11/10 17:59
Selenium	<0.0390		mg/L	10C1966	10C1966-BLK1	03/11/10 17:59
Silver	<0.0280		mg/L	10C1966	10C1966-BLK1	03/11/10 17:59
Volatile Organic Compounds by EPA Method 8260B						
10C0833-BLK1						
Acetone	<0.0250		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Benzene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Bromobenzene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Bromochloromethane	<0.00102		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Bromodichloromethane	<0.000400		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Bromoform	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Bromomethane	<0.000640		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
2-Butanone	<0.0170		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
sec-Butylbenzene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
n-Butylbenzene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
tert-Butylbenzene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Carbon disulfide	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Carbon Tetrachloride	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Chlorobenzene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Chlorodibromomethane	<0.000380		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Chloroethane	<0.000420		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Chloroform	0.00800		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Chloromethane	<0.00100		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
2-Chlorotoluene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
4-Chlorotoluene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10C0833-BLK1						
1,2-Dibromo-3-chloropropane	<0.00340		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,2-Dibromoethane (EDB)	<0.000520		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Dibromomethane	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,4-Dichlorobenzene	<0.000720		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,3-Dichlorobenzene	<0.000430		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,2-Dichlorobenzene	<0.000430		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Dichlorodifluoromethane	<0.00160		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,1-Dichloroethane	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,2-Dichloroethane	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
cis-1,2-Dichloroethene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,1-Dichloroethene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
trans-1,2-Dichloroethene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,3-Dichloropropane	<0.000450		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,2-Dichloropropane	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
2,2-Dichloropropane	<0.000780		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
cis-1,3-Dichloropropene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
trans-1,3-Dichloropropene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,1-Dichloropropene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Ethylbenzene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Hexachlorobutadiene	<0.000630		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
2-Hexanone	<0.0170		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Isopropylbenzene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
p-Isopropyltoluene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Methyl tert-Butyl Ether	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Methylene Chloride	0.00317		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
4-Methyl-2-pentanone	<0.00290		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Naphthalene	<0.00170		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
n-Propylbenzene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Styrene	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,1,1,2-Tetrachloroethane	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Tetrachloroethene	<0.000400		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Toluene	<0.000400		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,2,3-Trichlorobenzene	<0.000920		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,2,4-Trichlorobenzene	<0.00102		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,1,2-Trichloroethane	<0.00111		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,1,1-Trichloroethane	<0.000400		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Trichloroethene	<0.000830		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Trichlorofluoromethane	<0.000670		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,2,3-Trichloropropane	<0.00103		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
1,3,5-Trimethylbenzene	<0.000400		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10C0833-BLK1						
1,2,4-Trimethylbenzene	<0.000420		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Vinyl chloride	<0.000820		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Xylenes, total	<0.00130		mg/kg	10C0833	10C0833-BLK1	03/11/10 00:31
Surrogate: 1,2-Dichloroethane-d4	95%			10C0833	10C0833-BLK1	03/11/10 00:31
Surrogate: Dibromofluoromethane	95%			10C0833	10C0833-BLK1	03/11/10 00:31
Surrogate: Toluene-d8	102%			10C0833	10C0833-BLK1	03/11/10 00:31
Surrogate: 4-Bromofluorobenzene	99%			10C0833	10C0833-BLK1	03/11/10 00:31
10C1797-BLK1						
Acetone	<0.0250		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Benzene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Bromobenzene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Bromochloromethane	<0.00102		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Bromodichloromethane	<0.000400		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Bromoform	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Bromomethane	<0.000640		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
2-Butanone	<0.0170		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
sec-Butylbenzene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
n-Butylbenzene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
tert-Butylbenzene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Carbon disulfide	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Carbon Tetrachloride	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Chlorobenzene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Chlorodibromomethane	<0.000380		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Chloroethane	<0.000420		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Chloroform	0.00505		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Chloromethane	<0.00100		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
2-Chlorotoluene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
4-Chlorotoluene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,2-Dibromo-3-chloropropane	<0.00340		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,2-Dibromoethane (EDB)	<0.000520		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Dibromomethane	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,4-Dichlorobenzene	<0.000720		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,3-Dichlorobenzene	<0.000430		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,2-Dichlorobenzene	<0.000430		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Dichlorodifluoromethane	<0.00160		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,1-Dichloroethane	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,2-Dichloroethane	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
cis-1,2-Dichloroethene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,1-Dichloroethene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
trans-1,2-Dichloroethene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10C1797-BLK1						
1,3-Dichloropropane	<0.000450		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,2-Dichloropropane	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
2,2-Dichloropropane	<0.000780		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
cis-1,3-Dichloropropene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
trans-1,3-Dichloropropene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,1-Dichloropropene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Ethylbenzene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Hexachlorobutadiene	<0.000630		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
2-Hexanone	<0.0170		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Isopropylbenzene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
p-Isopropyltoluene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Methyl tert-Butyl Ether	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Methylene Chloride	0.00335		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
4-Methyl-2-pentanone	<0.00290		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Naphthalene	<0.00170		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
n-Propylbenzene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Styrene	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,1,1,2-Tetrachloroethane	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Tetrachloroethene	<0.000400		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Toluene	<0.000400		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,2,3-Trichlorobenzene	<0.000920		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,2,4-Trichlorobenzene	<0.00102		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,1,2-Trichloroethane	<0.00111		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,1,1-Trichloroethane	<0.000400		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Trichloroethene	<0.000830		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Trichlorofluoromethane	<0.000670		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,2,3-Trichloropropane	<0.00103		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,3,5-Trimethylbenzene	<0.000400		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
1,2,4-Trimethylbenzene	<0.000420		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Vinyl chloride	<0.000820		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Xylenes, total	<0.00130		mg/kg	10C1797	10C1797-BLK1	03/09/10 12:19
Surrogate: 1,2-Dichloroethane-d4	98%			10C1797	10C1797-BLK1	03/09/10 12:19
Surrogate: Dibromofluoromethane	102%			10C1797	10C1797-BLK1	03/09/10 12:19
Surrogate: Toluene-d8	98%			10C1797	10C1797-BLK1	03/09/10 12:19
Surrogate: 4-Bromofluorobenzene	92%			10C1797	10C1797-BLK1	03/09/10 12:19
10C1812-BLK1						
Acetone	<1.25		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Benzene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Bromobenzene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10C1812-BLK1						
Bromochloromethane	<0.0510		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Bromodichloromethane	<0.0200		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Bromoform	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Bromomethane	<0.0320		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
2-Butanone	<0.850		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
sec-Butylbenzene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
n-Butylbenzene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
tert-Butylbenzene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Carbon disulfide	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Carbon Tetrachloride	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Chlorobenzene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Chlorodibromomethane	<0.0190		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Chloroethane	<0.0210		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Chloroform	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Chloromethane	<0.0500		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
2-Chlorotoluene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
4-Chlorotoluene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,2-Dibromo-3-chloropropane	<0.170		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,2-Dibromoethane (EDB)	<0.0260		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Dibromomethane	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,4-Dichlorobenzene	<0.0360		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,3-Dichlorobenzene	<0.0215		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,2-Dichlorobenzene	<0.0215		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Dichlorodifluoromethane	<0.0800		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,1-Dichloroethane	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,2-Dichloroethane	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
cis-1,2-Dichloroethene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,1-Dichloroethene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
trans-1,2-Dichloroethene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,3-Dichloropropane	<0.0225		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,2-Dichloropropane	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
2,2-Dichloropropane	<0.0390		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
cis-1,3-Dichloropropene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
trans-1,3-Dichloropropene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,1-Dichloropropene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Ethylbenzene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Hexachlorobutadiene	<0.0315		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
2-Hexanone	<0.850		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Isopropylbenzene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
p-Isopropyltoluene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Methyl tert-Butyl Ether	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10C1812-BLK1						
Methylene Chloride	<0.100		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
4-Methyl-2-pentanone	<0.145		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Naphthalene	<0.0850		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
n-Propylbenzene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Styrene	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,1,1,2-Tetrachloroethane	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,1,2,2-Tetrachloroethane	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Tetrachloroethene	<0.0200		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Toluene	<0.0200		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,2,3-Trichlorobenzene	<0.0460		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,2,4-Trichlorobenzene	<0.0510		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,1,2-Trichloroethane	<0.0555		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,1,1-Trichloroethane	<0.0200		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Trichloroethene	<0.0415		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Trichlorofluoromethane	<0.0335		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,2,3-Trichloropropane	<0.0515		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,3,5-Trimethylbenzene	<0.0200		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
1,2,4-Trimethylbenzene	<0.0210		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Vinyl chloride	<0.0410		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Xylenes, total	<0.0650		mg/kg	10C1812	10C1812-BLK1	03/10/10 13:28
Surrogate: 1,2-Dichloroethane-d4	106%			10C1812	10C1812-BLK1	03/10/10 13:28
Surrogate: Dibromofluoromethane	100%			10C1812	10C1812-BLK1	03/10/10 13:28
Surrogate: Toluene-d8	120%			10C1812	10C1812-BLK1	03/10/10 13:28
Surrogate: 4-Bromofluorobenzene	99%			10C1812	10C1812-BLK1	03/10/10 13:28
10C1944-BLK1						
Acetone	<0.0250		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Benzene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Bromobenzene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Bromochloromethane	<0.00102		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Bromodichloromethane	<0.000400		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Bromoform	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Bromomethane	<0.000640		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
2-Butanone	<0.0170		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
sec-Butylbenzene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
n-Butylbenzene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
tert-Butylbenzene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Carbon disulfide	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Carbon Tetrachloride	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Chlorobenzene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Chlorodibromomethane	<0.000380		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10C1944-BLK1						
Chloroethane	<0.000420		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Chloroform	0.00787		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Chloromethane	<0.00100		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
2-Chlorotoluene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
4-Chlorotoluene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,2-Dibromo-3-chloropropane	<0.00340		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,2-Dibromoethane (EDB)	<0.000520		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Dibromomethane	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,4-Dichlorobenzene	<0.000720		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,3-Dichlorobenzene	<0.000430		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,2-Dichlorobenzene	<0.000430		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Dichlorodifluoromethane	<0.00160		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,1-Dichloroethane	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,2-Dichloroethane	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
cis-1,2-Dichloroethene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,1-Dichloroethene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
trans-1,2-Dichloroethene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,3-Dichloropropane	<0.000450		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,2-Dichloropropane	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
2,2-Dichloropropane	<0.000780		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
cis-1,3-Dichloropropene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
trans-1,3-Dichloropropene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,1-Dichloropropene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Ethylbenzene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Hexachlorobutadiene	<0.000630		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
2-Hexanone	<0.0170		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Isopropylbenzene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
p-Isopropyltoluene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Methyl tert-Butyl Ether	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Methylene Chloride	0.00296		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
4-Methyl-2-pentanone	<0.00290		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Naphthalene	0.00244		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
n-Propylbenzene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Styrene	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,1,1,2-Tetrachloroethane	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,1,2,2-Tetrachloroethane	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Tetrachloroethene	<0.000400		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Toluene	<0.000400		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,2,3-Trichlorobenzene	<0.000920		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,2,4-Trichlorobenzene	<0.00102		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,1,2-Trichloroethane	<0.00111		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10C1944-BLK1						
1,1,1-Trichloroethane	<0.000400		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Trichloroethene	<0.000830		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Trichlorofluoromethane	<0.000670		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,2,3-Trichloropropane	<0.00103		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,3,5-Trimethylbenzene	<0.000400		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
1,2,4-Trimethylbenzene	0.000660		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Vinyl chloride	<0.000820		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Xylenes, total	0.00149		mg/kg	10C1944	10C1944-BLK1	03/10/10 10:14
Surrogate: 1,2-Dichloroethane-d4	92%			10C1944	10C1944-BLK1	03/10/10 10:14
Surrogate: Dibromofluoromethane	98%			10C1944	10C1944-BLK1	03/10/10 10:14
Surrogate: Toluene-d8	99%			10C1944	10C1944-BLK1	03/10/10 10:14
Surrogate: 4-Bromofluorobenzene	99%			10C1944	10C1944-BLK1	03/10/10 10:14
Semivolatile Organic Compounds by EPA Method 8270C						
10C0950-BLK1						
Acenaphthene	<0.0220		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Acenaphthylene	<0.0220		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Anthracene	<0.0150		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Benzo (a) anthracene	<0.0130		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Benzo (a) pyrene	<0.0150		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Benzo (b) fluoranthene	<0.0170		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Benzo (g,h,i) perylene	<0.0140		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Benzo (k) fluoranthene	<0.0190		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
4-Bromophenyl phenyl ether	<0.0950		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Butyl benzyl phthalate	<0.0890		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Carbazole	<0.111		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
4-Chloro-3-methylphenol	<0.103		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
4-Chloroaniline	<0.244		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Bis(2-chloroethoxy)methane	<0.110		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Bis(2-chloroethyl)ether	<0.135		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Bis(2-chloroisopropyl)ether	<0.102		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2-Chloronaphthalene	<0.0680		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2-Chlorophenol	<0.109		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
4-Chlorophenyl phenyl ether	<0.111		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Chrysene	<0.0150		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Dibenz (a,h) anthracene	<0.0140		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Dibenzofuran	<0.0890		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Di-n-butyl phthalate	<0.0860		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
1,4-Dichlorobenzene	<0.115		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
1,2-Dichlorobenzene	<0.0880		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
1,3-Dichlorobenzene	<0.0800		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C						
10C0950-BLK1						
3,3-Dichlorobenzidine	<0.251		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2,4-Dichlorophenol	<0.0870		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Diethyl phthalate	<0.0500		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2,4-Dimethylphenol	<0.281		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Dimethyl phthalate	<0.0880		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
4,6-Dinitro-2-methylphenol	<0.115		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2,4-Dinitrophenol	<0.135		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2,6-Dinitrotoluene	<0.0650		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2,4-Dinitrotoluene	<0.0880		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Di-n-octyl phthalate	<0.0620		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Bis(2-ethylhexyl)phthalate	<0.111		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Fluoranthene	<0.0140		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Fluorene	<0.0130		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Hexachlorobenzene	<0.0830		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Hexachlorobutadiene	<0.108		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Hexachlorocyclopentadiene	<0.111		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Hexachloroethane	<0.105		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Indeno (1,2,3-cd) pyrene	<0.0120		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Isophorone	<0.0680		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2-Methylnaphthalene	<0.0180		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2-Methylphenol	<0.134		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
3/4-Methylphenol	<0.155		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Naphthalene	<0.0200		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
3-Nitroaniline	<0.273		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2-Nitroaniline	<0.111		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
4-Nitroaniline	<0.252		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Nitrobenzene	<0.106		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
4-Nitrophenol	<0.276		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2-Nitrophenol	<0.197		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
N-Nitrosodiphenylamine	<0.109		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
N-Nitrosodi-n-propylamine	<0.122		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Pentachlorophenol	<0.0780		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Phenanthrene	<0.0130		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Phenol	<0.0620		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Pyrene	<0.0120		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
1,2,4-Trichlorobenzene	<0.0820		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
1-Methylnaphthalene	<0.0170		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2,4,6-Trichlorophenol	<0.0870		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
2,4,5-Trichlorophenol	<0.0730		mg/kg	10C0950	10C0950-BLK1	03/08/10 12:45
Surrogate: Terphenyl-d14	78%			10C0950	10C0950-BLK1	03/08/10 12:45
Surrogate: 2,4,6-Tribromophenol	67%			10C0950	10C0950-BLK1	03/08/10 12:45

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C						
10C0950-BLK1						
Surrogate: Phenol-d5	67%			10C0950	10C0950-BLK1	03/08/10 12:45
Surrogate: 2-Fluorobiphenyl	69%			10C0950	10C0950-BLK1	03/08/10 12:45
Surrogate: 2-Fluorophenol	69%			10C0950	10C0950-BLK1	03/08/10 12:45
Surrogate: Nitrobenzene-d5	61%			10C0950	10C0950-BLK1	03/08/10 12:45
Extractable Petroleum Hydrocarbons						
10C0801-BLK1						
Diesel	<2.00		mg/kg	10C0801	10C0801-BLK1	03/11/10 02:00
Surrogate: o-Terphenyl	74%			10C0801	10C0801-BLK1	03/11/10 02:00
10C1204-BLK1						
Diesel	<2.00		mg/kg	10C1204	10C1204-BLK1	03/11/10 08:25
Surrogate: o-Terphenyl	79%			10C1204	10C1204-BLK1	03/11/10 08:25
Purgeable Petroleum Hydrocarbons						
10C0514-BLK1						
GRO as Gasoline	1.07		mg/kg	10C0514	10C0514-BLK1	03/03/10 13:17
Surrogate: a,a,a-Trifluorotoluene	94%			10C0514	10C0514-BLK1	03/03/10 13:17
10C0514-BLK2						
GRO as Gasoline	1.19		mg/kg	10C0514	10C0514-BLK2	03/03/10 13:34
Surrogate: a,a,a-Trifluorotoluene	100%			10C0514	10C0514-BLK2	03/03/10 13:34
10C0514-BLK3						
GRO as Gasoline	0.677		mg/kg	10C0514	10C0514-BLK3	03/03/10 23:31
Surrogate: a,a,a-Trifluorotoluene	92%			10C0514	10C0514-BLK3	03/03/10 23:31
10C0514-BLK4						
GRO as Gasoline	0.550		mg/kg	10C0514	10C0514-BLK4	03/03/10 23:48
Surrogate: a,a,a-Trifluorotoluene	94%			10C0514	10C0514-BLK4	03/03/10 23:48

TestAmerica
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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	% Rec.	Analyzed Date/Time
General Chemistry Parameters										
10C1857-DUP1										
pH	7.10	7.10		pH Units	0	10	10C1857	NTC0091-01		03/11/10 14:00
Temperature of pH determination	23.2	23.2		Deg C	0	200	10C1857	NTC0091-01		03/11/10 14:00

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
General Chemistry Parameters								
10C1857-BS1								
pH	7.00	7.04		pH Units	101%	95 - 105	10C1857	03/11/10 14:00
TCLP Metals by 6000/7000 Series Methods								
10C1937-BS1								
Mercury	0.0200	0.0171		mg/L	85%	80 - 120	10C1937	03/12/10 11:33
10C1965-BS1								
Arsenic	10.0	9.68		mg/L	97%	80 - 120	10C1965	03/11/10 20:02
Barium	100	99.6		mg/L	100%	80 - 120	10C1965	03/11/10 20:02
Cadmium	10.0	9.65		mg/L	96%	80 - 120	10C1965	03/11/10 20:02
Chromium	50.0	49.3		mg/L	99%	80 - 120	10C1965	03/11/10 20:02
Lead	50.0	49.4		mg/L	99%	80 - 120	10C1965	03/11/10 20:02
Selenium	10.0	9.82		mg/L	98%	80 - 120	10C1965	03/11/10 20:02
Silver	10.0	9.94		mg/L	99%	80 - 120	10C1965	03/11/10 20:02
10C1966-BS1								
Arsenic	10.0	9.89		mg/L	99%	80 - 120	10C1966	03/11/10 18:04
Barium	100	102		mg/L	102%	80 - 120	10C1966	03/11/10 18:04
Cadmium	10.0	9.96		mg/L	100%	80 - 120	10C1966	03/11/10 18:04
Chromium	50.0	49.4		mg/L	99%	80 - 120	10C1966	03/11/10 18:04
Lead	50.0	50.7		mg/L	101%	80 - 120	10C1966	03/11/10 18:04
Selenium	10.0	10.0		mg/L	100%	80 - 120	10C1966	03/11/10 18:04
Silver	10.0	10.0		mg/L	100%	80 - 120	10C1966	03/11/10 18:04
Volatile Organic Compounds by EPA Method 8260B								
10C0833-BS1								
Acetone	250	239		ug/kg	96%	60 - 150	10C0833	03/10/10 22:04
Benzene	50.0	46.3		ug/kg	93%	78 - 126	10C0833	03/10/10 22:04
Bromobenzene	50.0	54.8		ug/kg	110%	79 - 126	10C0833	03/10/10 22:04
Bromochloromethane	50.0	51.6		ug/kg	103%	78 - 126	10C0833	03/10/10 22:04
Bromodichloromethane	50.0	43.7		ug/kg	87%	75 - 129	10C0833	03/10/10 22:04
Bromoform	50.0	44.2		ug/kg	88%	74 - 133	10C0833	03/10/10 22:04
Bromomethane	50.0	73.6		ug/kg	147%	50 - 150	10C0833	03/10/10 22:04
2-Butanone	250	263		ug/kg	105%	68 - 149	10C0833	03/10/10 22:04
sec-Butylbenzene	50.0	54.1		ug/kg	108%	76 - 135	10C0833	03/10/10 22:04
n-Butylbenzene	50.0	54.2		ug/kg	108%	73 - 143	10C0833	03/10/10 22:04
tert-Butylbenzene	50.0	56.1		ug/kg	112%	80 - 129	10C0833	03/10/10 22:04
Carbon disulfide	50.0	47.3		ug/kg	95%	80 - 132	10C0833	03/10/10 22:04
Carbon Tetrachloride	50.0	52.7		ug/kg	105%	70 - 138	10C0833	03/10/10 22:04
Chlorobenzene	50.0	52.2		ug/kg	104%	80 - 123	10C0833	03/10/10 22:04
Chlorodibromomethane	50.0	46.5		ug/kg	93%	80 - 127	10C0833	03/10/10 22:04

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10C0833-BS1								
Chloroethane	50.0	57.8		ug/kg	116%	55 - 150	10C0833	03/10/10 22:04
Chloroform	50.0	56.2		ug/kg	112%	70 - 127	10C0833	03/10/10 22:04
Chloromethane	50.0	53.2		ug/kg	106%	36 - 137	10C0833	03/10/10 22:04
2-Chlorotoluene	50.0	53.1		ug/kg	106%	80 - 130	10C0833	03/10/10 22:04
4-Chlorotoluene	50.0	52.6		ug/kg	105%	77 - 132	10C0833	03/10/10 22:04
1,2-Dibromo-3-chloropropane	50.0	49.1		ug/kg	98%	62 - 150	10C0833	03/10/10 22:04
1,2-Dibromoethane (EDB)	50.0	54.7		ug/kg	109%	80 - 131	10C0833	03/10/10 22:04
Dibromomethane	50.0	51.2		ug/kg	102%	78 - 128	10C0833	03/10/10 22:04
1,4-Dichlorobenzene	50.0	52.1		ug/kg	104%	80 - 129	10C0833	03/10/10 22:04
1,3-Dichlorobenzene	50.0	52.9		ug/kg	106%	80 - 131	10C0833	03/10/10 22:04
1,2-Dichlorobenzene	50.0	53.0		ug/kg	106%	80 - 127	10C0833	03/10/10 22:04
Dichlorodifluoromethane	50.0	43.1		ug/kg	86%	30 - 150	10C0833	03/10/10 22:04
1,1-Dichloroethane	50.0	51.0		ug/kg	102%	71 - 126	10C0833	03/10/10 22:04
1,2-Dichloroethane	50.0	47.7		ug/kg	95%	70 - 139	10C0833	03/10/10 22:04
cis-1,2-Dichloroethene	50.0	50.3		ug/kg	101%	75 - 126	10C0833	03/10/10 22:04
1,1-Dichloroethene	50.0	49.0		ug/kg	98%	70 - 125	10C0833	03/10/10 22:04
trans-1,2-Dichloroethene	50.0	50.3		ug/kg	101%	73 - 128	10C0833	03/10/10 22:04
1,3-Dichloropropane	50.0	54.2		ug/kg	108%	79 - 128	10C0833	03/10/10 22:04
1,2-Dichloropropane	50.0	48.3		ug/kg	97%	75 - 120	10C0833	03/10/10 22:04
2,2-Dichloropropane	50.0	53.7		ug/kg	107%	60 - 139	10C0833	03/10/10 22:04
cis-1,3-Dichloropropene	50.0	61.4		ug/kg	123%	74 - 136	10C0833	03/10/10 22:04
trans-1,3-Dichloropropene	50.0	51.9		ug/kg	104%	73 - 128	10C0833	03/10/10 22:04
1,1-Dichloropropene	50.0	51.0		ug/kg	102%	78 - 125	10C0833	03/10/10 22:04
Ethylbenzene	50.0	50.9		ug/kg	102%	79 - 130	10C0833	03/10/10 22:04
Hexachlorobutadiene	50.0	53.5		ug/kg	107%	75 - 150	10C0833	03/10/10 22:04
2-Hexanone	250	287		ug/kg	115%	65 - 150	10C0833	03/10/10 22:04
Isopropylbenzene	50.0	59.3		ug/kg	119%	65 - 121	10C0833	03/10/10 22:04
p-Isopropyltoluene	50.0	53.6		ug/kg	107%	76 - 133	10C0833	03/10/10 22:04
Methyl tert-Butyl Ether	50.0	52.3		ug/kg	105%	70 - 128	10C0833	03/10/10 22:04
Methylene Chloride	50.0	49.7		ug/kg	99%	69 - 140	10C0833	03/10/10 22:04
4-Methyl-2-pentanone	250	249		ug/kg	99%	67 - 147	10C0833	03/10/10 22:04
Naphthalene	50.0	57.8		ug/kg	116%	72 - 150	10C0833	03/10/10 22:04
n-Propylbenzene	50.0	52.0		ug/kg	104%	76 - 133	10C0833	03/10/10 22:04
Styrene	50.0	56.9		ug/kg	114%	80 - 140	10C0833	03/10/10 22:04
1,1,1,2-Tetrachloroethane	50.0	50.9		ug/kg	102%	80 - 132	10C0833	03/10/10 22:04
1,1,2,2-Tetrachloroethane	50.0	56.1		ug/kg	112%	75 - 135	10C0833	03/10/10 22:04
Tetrachloroethene	50.0	53.1		ug/kg	106%	76 - 130	10C0833	03/10/10 22:04
Toluene	50.0	51.1		ug/kg	102%	76 - 126	10C0833	03/10/10 22:04
1,2,3-Trichlorobenzene	50.0	54.8		ug/kg	110%	75 - 150	10C0833	03/10/10 22:04
1,2,4-Trichlorobenzene	50.0	56.8		ug/kg	114%	64 - 150	10C0833	03/10/10 22:04
1,1,2-Trichloroethane	50.0	52.6		ug/kg	105%	73 - 133	10C0833	03/10/10 22:04

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10C0833-BS1								
1,1,1-Trichloroethane	50.0	53.1		ug/kg	106%	70 - 132	10C0833	03/10/10 22:04
Trichloroethene	50.0	50.0		ug/kg	100%	79 - 129	10C0833	03/10/10 22:04
Trichlorofluoromethane	50.0	59.6		ug/kg	119%	52 - 148	10C0833	03/10/10 22:04
1,2,3-Trichloropropane	50.0	59.8		ug/kg	120%	70 - 125	10C0833	03/10/10 22:04
1,3,5-Trimethylbenzene	50.0	53.4		ug/kg	107%	80 - 134	10C0833	03/10/10 22:04
1,2,4-Trimethylbenzene	50.0	52.0		ug/kg	104%	80 - 132	10C0833	03/10/10 22:04
Vinyl chloride	50.0	60.6		ug/kg	121%	53 - 142	10C0833	03/10/10 22:04
Xylenes, total	150	155		ug/kg	104%	80 - 130	10C0833	03/10/10 22:04
Surrogate: 1,2-Dichloroethane-d4	50.0	47.9			96%	67 - 138	10C0833	03/10/10 22:04
Surrogate: Dibromofluoromethane	50.0	48.2			96%	75 - 125	10C0833	03/10/10 22:04
Surrogate: Toluene-d8	50.0	52.0			104%	76 - 129	10C0833	03/10/10 22:04
Surrogate: 4-Bromofluorobenzene	50.0	50.8			102%	67 - 147	10C0833	03/10/10 22:04
10C1797-BS1								
Acetone	250	241		ug/kg	96%	60 - 150	10C1797	03/09/10 11:18
Benzene	50.0	51.6		ug/kg	103%	78 - 126	10C1797	03/09/10 11:18
Bromobenzene	50.0	53.7		ug/kg	107%	79 - 126	10C1797	03/09/10 11:18
Bromochloromethane	50.0	52.0		ug/kg	104%	78 - 126	10C1797	03/09/10 11:18
Bromodichloromethane	50.0	50.0		ug/kg	100%	75 - 129	10C1797	03/09/10 11:18
Bromoform	50.0	52.6		ug/kg	105%	74 - 133	10C1797	03/09/10 11:18
Bromomethane	50.0	59.6		ug/kg	119%	50 - 150	10C1797	03/09/10 11:18
2-Butanone	250	263		ug/kg	105%	68 - 149	10C1797	03/09/10 11:18
sec-Butylbenzene	50.0	59.4		ug/kg	119%	76 - 135	10C1797	03/09/10 11:18
n-Butylbenzene	50.0	62.2		ug/kg	124%	73 - 143	10C1797	03/09/10 11:18
tert-Butylbenzene	50.0	58.4		ug/kg	117%	80 - 129	10C1797	03/09/10 11:18
Carbon disulfide	50.0	47.5		ug/kg	95%	80 - 132	10C1797	03/09/10 11:18
Carbon Tetrachloride	50.0	55.9		ug/kg	112%	70 - 138	10C1797	03/09/10 11:18
Chlorobenzene	50.0	56.3		ug/kg	113%	80 - 123	10C1797	03/09/10 11:18
Chlorodibromomethane	50.0	55.2		ug/kg	110%	80 - 127	10C1797	03/09/10 11:18
Chloroethane	50.0	64.8		ug/kg	130%	55 - 150	10C1797	03/09/10 11:18
Chloroform	50.0	46.2		ug/kg	92%	70 - 127	10C1797	03/09/10 11:18
Chloromethane	50.0	54.1		ug/kg	108%	36 - 137	10C1797	03/09/10 11:18
2-Chlorotoluene	50.0	56.8		ug/kg	114%	80 - 130	10C1797	03/09/10 11:18
4-Chlorotoluene	50.0	59.5		ug/kg	119%	77 - 132	10C1797	03/09/10 11:18
1,2-Dibromo-3-chloropropane	50.0	57.4		ug/kg	115%	62 - 150	10C1797	03/09/10 11:18
1,2-Dibromoethane (EDB)	50.0	55.6		ug/kg	111%	80 - 131	10C1797	03/09/10 11:18
Dibromomethane	50.0	51.1		ug/kg	102%	78 - 128	10C1797	03/09/10 11:18
1,4-Dichlorobenzene	50.0	64.1		ug/kg	128%	80 - 129	10C1797	03/09/10 11:18
1,3-Dichlorobenzene	50.0	62.2		ug/kg	124%	80 - 131	10C1797	03/09/10 11:18
1,2-Dichlorobenzene	50.0	60.2		ug/kg	120%	80 - 127	10C1797	03/09/10 11:18
Dichlorodifluoromethane	50.0	44.1		ug/kg	88%	30 - 150	10C1797	03/09/10 11:18

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10C1797-BS1								
1,1-Dichloroethane	50.0	51.6		ug/kg	103%	71 - 126	10C1797	03/09/10 11:18
1,2-Dichloroethane	50.0	50.4		ug/kg	101%	70 - 139	10C1797	03/09/10 11:18
cis-1,2-Dichloroethene	50.0	49.9		ug/kg	100%	75 - 126	10C1797	03/09/10 11:18
1,1-Dichloroethene	50.0	50.7		ug/kg	101%	70 - 125	10C1797	03/09/10 11:18
trans-1,2-Dichloroethene	50.0	53.1		ug/kg	106%	73 - 128	10C1797	03/09/10 11:18
1,3-Dichloropropane	50.0	54.5		ug/kg	109%	79 - 128	10C1797	03/09/10 11:18
1,2-Dichloropropane	50.0	48.3		ug/kg	97%	75 - 120	10C1797	03/09/10 11:18
2,2-Dichloropropane	50.0	49.2		ug/kg	98%	60 - 139	10C1797	03/09/10 11:18
cis-1,3-Dichloropropene	50.0	55.6		ug/kg	111%	74 - 136	10C1797	03/09/10 11:18
trans-1,3-Dichloropropene	50.0	53.3		ug/kg	107%	73 - 128	10C1797	03/09/10 11:18
1,1-Dichloropropene	50.0	54.0		ug/kg	108%	78 - 125	10C1797	03/09/10 11:18
Ethylbenzene	50.0	55.5		ug/kg	111%	79 - 130	10C1797	03/09/10 11:18
Hexachlorobutadiene	50.0	62.0		ug/kg	124%	75 - 150	10C1797	03/09/10 11:18
2-Hexanone	250	268		ug/kg	107%	65 - 150	10C1797	03/09/10 11:18
Isopropylbenzene	50.0	59.1		ug/kg	118%	65 - 121	10C1797	03/09/10 11:18
p-Isopropyltoluene	50.0	59.9		ug/kg	120%	76 - 133	10C1797	03/09/10 11:18
Methyl tert-Butyl Ether	50.0	49.6		ug/kg	99%	70 - 128	10C1797	03/09/10 11:18
Methylene Chloride	50.0	51.5		ug/kg	103%	69 - 140	10C1797	03/09/10 11:18
4-Methyl-2-pentanone	250	263		ug/kg	105%	67 - 147	10C1797	03/09/10 11:18
Naphthalene	50.0	59.7		ug/kg	119%	72 - 150	10C1797	03/09/10 11:18
n-Propylbenzene	50.0	59.3		ug/kg	119%	76 - 133	10C1797	03/09/10 11:18
Styrene	50.0	54.1		ug/kg	108%	80 - 140	10C1797	03/09/10 11:18
1,1,1,2-Tetrachloroethane	50.0	54.7		ug/kg	109%	80 - 132	10C1797	03/09/10 11:18
1,1,2,2-Tetrachloroethane	50.0	54.4		ug/kg	109%	75 - 135	10C1797	03/09/10 11:18
Tetrachloroethene	50.0	56.5		ug/kg	113%	76 - 130	10C1797	03/09/10 11:18
Toluene	50.0	57.7		ug/kg	115%	76 - 126	10C1797	03/09/10 11:18
1,2,3-Trichlorobenzene	50.0	64.4		ug/kg	129%	75 - 150	10C1797	03/09/10 11:18
1,2,4-Trichlorobenzene	50.0	67.3		ug/kg	135%	64 - 150	10C1797	03/09/10 11:18
1,1,2-Trichloroethane	50.0	54.5		ug/kg	109%	73 - 133	10C1797	03/09/10 11:18
1,1,1-Trichloroethane	50.0	53.2		ug/kg	106%	70 - 132	10C1797	03/09/10 11:18
Trichloroethene	50.0	51.8		ug/kg	104%	79 - 129	10C1797	03/09/10 11:18
Trichlorofluoromethane	50.0	64.4		ug/kg	129%	52 - 148	10C1797	03/09/10 11:18
1,2,3-Trichloropropane	50.0	54.7		ug/kg	109%	70 - 125	10C1797	03/09/10 11:18
1,3,5-Trimethylbenzene	50.0	58.3		ug/kg	117%	80 - 134	10C1797	03/09/10 11:18
1,2,4-Trimethylbenzene	50.0	57.5		ug/kg	115%	80 - 132	10C1797	03/09/10 11:18
Vinyl chloride	50.0	60.8		ug/kg	122%	53 - 142	10C1797	03/09/10 11:18
Xylenes, total	150	162		ug/kg	108%	80 - 130	10C1797	03/09/10 11:18
Surrogate: 1,2-Dichloroethane-d4	50.0	48.9			98%	67 - 138	10C1797	03/09/10 11:18
Surrogate: Dibromofluoromethane	50.0	49.6			99%	75 - 125	10C1797	03/09/10 11:18
Surrogate: Toluene-d8	50.0	48.0			96%	76 - 129	10C1797	03/09/10 11:18
Surrogate: 4-Bromofluorobenzene	50.0	46.5			93%	67 - 147	10C1797	03/09/10 11:18

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10C1812-BS1								
Acetone	250	298		ug/kg	119%	60 - 150	10C1812	03/10/10 10:40
Benzene	50.0	47.6		ug/kg	95%	78 - 126	10C1812	03/10/10 10:40
Bromobenzene	50.0	52.1		ug/kg	104%	79 - 126	10C1812	03/10/10 10:40
Bromochloromethane	50.0	48.5		ug/kg	97%	78 - 126	10C1812	03/10/10 10:40
Bromodichloromethane	50.0	52.5		ug/kg	105%	75 - 129	10C1812	03/10/10 10:40
Bromoform	50.0	53.4		ug/kg	107%	74 - 133	10C1812	03/10/10 10:40
Bromomethane	50.0	57.6		ug/kg	115%	50 - 150	10C1812	03/10/10 10:40
2-Butanone	250	287		ug/kg	115%	68 - 149	10C1812	03/10/10 10:40
sec-Butylbenzene	50.0	42.4		ug/kg	85%	76 - 135	10C1812	03/10/10 10:40
n-Butylbenzene	50.0	41.7		ug/kg	83%	73 - 143	10C1812	03/10/10 10:40
tert-Butylbenzene	50.0	42.3		ug/kg	85%	80 - 129	10C1812	03/10/10 10:40
Carbon disulfide	50.0	46.1		ug/kg	92%	80 - 132	10C1812	03/10/10 10:40
Carbon Tetrachloride	50.0	40.7		ug/kg	81%	70 - 138	10C1812	03/10/10 10:40
Chlorobenzene	50.0	51.1		ug/kg	102%	80 - 123	10C1812	03/10/10 10:40
Chlorodibromomethane	50.0	62.5		ug/kg	125%	80 - 127	10C1812	03/10/10 10:40
Chloroethane	50.0	61.7		ug/kg	123%	55 - 150	10C1812	03/10/10 10:40
Chloroform	50.0	45.4		ug/kg	91%	70 - 127	10C1812	03/10/10 10:40
Chloromethane	50.0	63.4		ug/kg	127%	36 - 137	10C1812	03/10/10 10:40
2-Chlorotoluene	50.0	45.1		ug/kg	90%	80 - 130	10C1812	03/10/10 10:40
4-Chlorotoluene	50.0	44.1		ug/kg	88%	77 - 132	10C1812	03/10/10 10:40
1,2-Dibromo-3-chloropropane	50.0	47.2		ug/kg	94%	62 - 150	10C1812	03/10/10 10:40
1,2-Dibromoethane (EDB)	50.0	60.3		ug/kg	121%	80 - 131	10C1812	03/10/10 10:40
Dibromomethane	50.0	50.1		ug/kg	100%	78 - 128	10C1812	03/10/10 10:40
1,4-Dichlorobenzene	50.0	48.4		ug/kg	97%	80 - 129	10C1812	03/10/10 10:40
1,3-Dichlorobenzene	50.0	44.2		ug/kg	88%	80 - 131	10C1812	03/10/10 10:40
1,2-Dichlorobenzene	50.0	53.2		ug/kg	106%	80 - 127	10C1812	03/10/10 10:40
Dichlorodifluoromethane	50.0	62.0		ug/kg	124%	30 - 150	10C1812	03/10/10 10:40
1,1-Dichloroethane	50.0	48.1		ug/kg	96%	71 - 126	10C1812	03/10/10 10:40
1,2-Dichloroethane	50.0	48.8		ug/kg	98%	70 - 139	10C1812	03/10/10 10:40
cis-1,2-Dichloroethene	50.0	49.2		ug/kg	98%	75 - 126	10C1812	03/10/10 10:40
1,1-Dichloroethene	50.0	46.2		ug/kg	92%	70 - 125	10C1812	03/10/10 10:40
trans-1,2-Dichloroethene	50.0	48.0		ug/kg	96%	73 - 128	10C1812	03/10/10 10:40
1,3-Dichloropropane	50.0	57.6		ug/kg	115%	79 - 128	10C1812	03/10/10 10:40
1,2-Dichloropropane	50.0	45.4		ug/kg	91%	75 - 120	10C1812	03/10/10 10:40
2,2-Dichloropropane	50.0	44.1		ug/kg	88%	60 - 139	10C1812	03/10/10 10:40
cis-1,3-Dichloropropene	50.0	60.2		ug/kg	120%	74 - 136	10C1812	03/10/10 10:40
trans-1,3-Dichloropropene	50.0	53.8		ug/kg	108%	73 - 128	10C1812	03/10/10 10:40
1,1-Dichloropropene	50.0	47.8		ug/kg	96%	78 - 125	10C1812	03/10/10 10:40
Ethylbenzene	50.0	49.6		ug/kg	99%	79 - 130	10C1812	03/10/10 10:40
Hexachlorobutadiene	50.0	43.8		ug/kg	88%	75 - 150	10C1812	03/10/10 10:40
2-Hexanone	250	316		ug/kg	127%	65 - 150	10C1812	03/10/10 10:40

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10C1812-BS1								
Isopropylbenzene	50.0	53.3		ug/kg	107%	65 - 121	10C1812	03/10/10 10:40
p-Isopropyltoluene	50.0	40.8		ug/kg	82%	76 - 133	10C1812	03/10/10 10:40
Methyl tert-Butyl Ether	50.0	56.2		ug/kg	112%	70 - 128	10C1812	03/10/10 10:40
Methylene Chloride	50.0	46.8		ug/kg	94%	69 - 140	10C1812	03/10/10 10:40
4-Methyl-2-pentanone	250	317		ug/kg	127%	67 - 147	10C1812	03/10/10 10:40
Naphthalene	50.0	51.9		ug/kg	104%	72 - 150	10C1812	03/10/10 10:40
n-Propylbenzene	50.0	43.4		ug/kg	87%	76 - 133	10C1812	03/10/10 10:40
Styrene	50.0	45.7		ug/kg	91%	80 - 140	10C1812	03/10/10 10:40
1,1,1,2-Tetrachloroethane	50.0	57.8		ug/kg	116%	80 - 132	10C1812	03/10/10 10:40
1,1,2,2-Tetrachloroethane	50.0	48.9		ug/kg	98%	75 - 135	10C1812	03/10/10 10:40
Tetrachloroethene	50.0	52.5		ug/kg	105%	76 - 130	10C1812	03/10/10 10:40
Toluene	50.0	52.8		ug/kg	106%	76 - 126	10C1812	03/10/10 10:40
1,2,3-Trichlorobenzene	50.0	49.2		ug/kg	98%	75 - 150	10C1812	03/10/10 10:40
1,2,4-Trichlorobenzene	50.0	46.3		ug/kg	93%	64 - 150	10C1812	03/10/10 10:40
1,1,2-Trichloroethane	50.0	56.0		ug/kg	112%	73 - 133	10C1812	03/10/10 10:40
1,1,1-Trichloroethane	50.0	50.1		ug/kg	100%	70 - 132	10C1812	03/10/10 10:40
Trichloroethene	50.0	46.6		ug/kg	93%	79 - 129	10C1812	03/10/10 10:40
Trichlorofluoromethane	50.0	60.4		ug/kg	121%	52 - 148	10C1812	03/10/10 10:40
1,2,3-Trichloropropane	50.0	52.7		ug/kg	105%	70 - 125	10C1812	03/10/10 10:40
1,3,5-Trimethylbenzene	50.0	41.8		ug/kg	84%	80 - 134	10C1812	03/10/10 10:40
1,2,4-Trimethylbenzene	50.0	43.7		ug/kg	87%	80 - 132	10C1812	03/10/10 10:40
Vinyl chloride	50.0	63.5		ug/kg	127%	53 - 142	10C1812	03/10/10 10:40
Xylenes, total	150	138		ug/kg	92%	80 - 130	10C1812	03/10/10 10:40
Surrogate: 1,2-Dichloroethane-d4	25.0	24.6			99%	67 - 138	10C1812	03/10/10 10:40
Surrogate: Dibromofluoromethane	25.0	24.4			97%	75 - 125	10C1812	03/10/10 10:40
Surrogate: Toluene-d8	25.0	26.6			106%	76 - 129	10C1812	03/10/10 10:40
Surrogate: 4-Bromofluorobenzene	25.0	25.0			100%	67 - 147	10C1812	03/10/10 10:40
10C1944-BS1								
Acetone	250	190		ug/kg	76%	60 - 150	10C1944	03/10/10 09:15
Benzene	50.0	42.5		ug/kg	85%	78 - 126	10C1944	03/10/10 09:15
Bromobenzene	50.0	51.3		ug/kg	103%	79 - 126	10C1944	03/10/10 09:15
Bromochloromethane	50.0	49.4		ug/kg	99%	78 - 126	10C1944	03/10/10 09:15
Bromodichloromethane	50.0	42.4		ug/kg	85%	75 - 129	10C1944	03/10/10 09:15
Bromoform	50.0	43.0		ug/kg	86%	74 - 133	10C1944	03/10/10 09:15
Bromomethane	50.0	68.6		ug/kg	137%	50 - 150	10C1944	03/10/10 09:15
2-Butanone	250	217		ug/kg	87%	68 - 149	10C1944	03/10/10 09:15
sec-Butylbenzene	50.0	53.0		ug/kg	106%	76 - 135	10C1944	03/10/10 09:15
n-Butylbenzene	50.0	56.6		ug/kg	113%	73 - 143	10C1944	03/10/10 09:15
tert-Butylbenzene	50.0	53.7		ug/kg	107%	80 - 129	10C1944	03/10/10 09:15
Carbon disulfide	50.0	46.8		ug/kg	94%	80 - 132	10C1944	03/10/10 09:15

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10C1944-BS1								
Carbon Tetrachloride	50.0	51.6		ug/kg	103%	70 - 138	10C1944	03/10/10 09:15
Chlorobenzene	50.0	50.3		ug/kg	101%	80 - 123	10C1944	03/10/10 09:15
Chlorodibromomethane	50.0	44.8		ug/kg	90%	80 - 127	10C1944	03/10/10 09:15
Chloroethane	50.0	50.4		ug/kg	101%	55 - 150	10C1944	03/10/10 09:15
Chloroform	50.0	52.7		ug/kg	105%	70 - 127	10C1944	03/10/10 09:15
Chloromethane	50.0	52.1		ug/kg	104%	36 - 137	10C1944	03/10/10 09:15
2-Chlorotoluene	50.0	51.8		ug/kg	104%	80 - 130	10C1944	03/10/10 09:15
4-Chlorotoluene	50.0	52.2		ug/kg	104%	77 - 132	10C1944	03/10/10 09:15
1,2-Dibromo-3-chloropropane	50.0	46.5		ug/kg	93%	62 - 150	10C1944	03/10/10 09:15
1,2-Dibromoethane (EDB)	50.0	49.0		ug/kg	98%	80 - 131	10C1944	03/10/10 09:15
Dibromomethane	50.0	46.3		ug/kg	93%	78 - 128	10C1944	03/10/10 09:15
1,4-Dichlorobenzene	50.0	55.7		ug/kg	111%	80 - 129	10C1944	03/10/10 09:15
1,3-Dichlorobenzene	50.0	55.6		ug/kg	111%	80 - 131	10C1944	03/10/10 09:15
1,2-Dichlorobenzene	50.0	53.9		ug/kg	108%	80 - 127	10C1944	03/10/10 09:15
Dichlorodifluoromethane	50.0	44.6		ug/kg	89%	30 - 150	10C1944	03/10/10 09:15
1,1-Dichloroethane	50.0	46.1		ug/kg	92%	71 - 126	10C1944	03/10/10 09:15
1,2-Dichloroethane	50.0	41.4		ug/kg	83%	70 - 139	10C1944	03/10/10 09:15
cis-1,2-Dichloroethene	50.0	45.5		ug/kg	91%	75 - 126	10C1944	03/10/10 09:15
1,1-Dichloroethene	50.0	46.6		ug/kg	93%	70 - 125	10C1944	03/10/10 09:15
trans-1,2-Dichloroethene	50.0	46.8		ug/kg	94%	73 - 128	10C1944	03/10/10 09:15
1,3-Dichloropropane	50.0	47.6		ug/kg	95%	79 - 128	10C1944	03/10/10 09:15
1,2-Dichloropropane	50.0	43.2		ug/kg	86%	75 - 120	10C1944	03/10/10 09:15
2,2-Dichloropropane	50.0	53.7		ug/kg	107%	60 - 139	10C1944	03/10/10 09:15
cis-1,3-Dichloropropene	50.0	66.5		ug/kg	133%	74 - 136	10C1944	03/10/10 09:15
trans-1,3-Dichloropropene	50.0	52.7		ug/kg	105%	73 - 128	10C1944	03/10/10 09:15
1,1-Dichloropropene	50.0	47.6		ug/kg	95%	78 - 125	10C1944	03/10/10 09:15
Ethylbenzene	50.0	48.2		ug/kg	96%	79 - 130	10C1944	03/10/10 09:15
Hexachlorobutadiene	50.0	52.9		ug/kg	106%	75 - 150	10C1944	03/10/10 09:15
2-Hexanone	250	238		ug/kg	95%	65 - 150	10C1944	03/10/10 09:15
Isopropylbenzene	50.0	57.0		ug/kg	114%	65 - 121	10C1944	03/10/10 09:15
p-Isopropyltoluene	50.0	54.1		ug/kg	108%	76 - 133	10C1944	03/10/10 09:15
Methyl tert-Butyl Ether	50.0	48.9		ug/kg	98%	70 - 128	10C1944	03/10/10 09:15
Methylene Chloride	50.0	43.4		ug/kg	87%	69 - 140	10C1944	03/10/10 09:15
4-Methyl-2-pentanone	250	231		ug/kg	92%	67 - 147	10C1944	03/10/10 09:15
Naphthalene	50.0	60.6		ug/kg	121%	72 - 150	10C1944	03/10/10 09:15
n-Propylbenzene	50.0	50.9		ug/kg	102%	76 - 133	10C1944	03/10/10 09:15
Styrene	50.0	56.0		ug/kg	112%	80 - 140	10C1944	03/10/10 09:15
1,1,1,2-Tetrachloroethane	50.0	48.6		ug/kg	97%	80 - 132	10C1944	03/10/10 09:15
1,1,2,2-Tetrachloroethane	50.0	49.7		ug/kg	99%	75 - 135	10C1944	03/10/10 09:15
Tetrachloroethene	50.0	51.1		ug/kg	102%	76 - 130	10C1944	03/10/10 09:15
Toluene	50.0	47.0		ug/kg	94%	76 - 126	10C1944	03/10/10 09:15

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10C1944-BS1								
1,2,3-Trichlorobenzene	50.0	61.5		ug/kg	123%	75 - 150	10C1944	03/10/10 09:15
1,2,4-Trichlorobenzene	50.0	69.9		ug/kg	140%	64 - 150	10C1944	03/10/10 09:15
1,1,2-Trichloroethane	50.0	47.4		ug/kg	95%	73 - 133	10C1944	03/10/10 09:15
1,1,1-Trichloroethane	50.0	50.3		ug/kg	101%	70 - 132	10C1944	03/10/10 09:15
Trichloroethene	50.0	49.0		ug/kg	98%	79 - 129	10C1944	03/10/10 09:15
Trichlorofluoromethane	50.0	50.1		ug/kg	100%	52 - 148	10C1944	03/10/10 09:15
1,2,3-Trichloropropane	50.0	54.0		ug/kg	108%	70 - 125	10C1944	03/10/10 09:15
1,3,5-Trimethylbenzene	50.0	52.6		ug/kg	105%	80 - 134	10C1944	03/10/10 09:15
1,2,4-Trimethylbenzene	50.0	52.6		ug/kg	105%	80 - 132	10C1944	03/10/10 09:15
Vinyl chloride	50.0	53.6		ug/kg	107%	53 - 142	10C1944	03/10/10 09:15
Xylenes, total	150	149		ug/kg	99%	80 - 130	10C1944	03/10/10 09:15
Surrogate: 1,2-Dichloroethane-d4	50.0	45.5			91%	67 - 138	10C1944	03/10/10 09:15
Surrogate: Dibromofluoromethane	50.0	49.7			99%	75 - 125	10C1944	03/10/10 09:15
Surrogate: Toluene-d8	50.0	49.5			99%	76 - 129	10C1944	03/10/10 09:15
Surrogate: 4-Bromofluorobenzene	50.0	50.5			101%	67 - 147	10C1944	03/10/10 09:15
Semivolatile Organic Compounds by EPA Method 8270C								
10C0950-BS1								
Acenaphthene	1.67	1.16	MHA	mg/kg	70%	49 - 120	10C0950	03/08/10 13:08
Acenaphthylene	1.67	1.22	MHA	mg/kg	73%	52 - 120	10C0950	03/08/10 13:08
Anthracene	1.67	1.37	MHA	mg/kg	82%	58 - 120	10C0950	03/08/10 13:08
Benzo (a) anthracene	1.67	1.29	MHA	mg/kg	77%	57 - 120	10C0950	03/08/10 13:08
Benzo (a) pyrene	1.67	1.28	MHA	mg/kg	77%	55 - 120	10C0950	03/08/10 13:08
Benzo (b) fluoranthene	1.67	1.15	MHA	mg/kg	69%	51 - 123	10C0950	03/08/10 13:08
Benzo (g,h,i) perylene	1.67	1.30	MHA	mg/kg	78%	49 - 121	10C0950	03/08/10 13:08
Benzo (k) fluoranthene	1.67	1.30	MHA	mg/kg	78%	42 - 129	10C0950	03/08/10 13:08
4-Bromophenyl phenyl ether	1.67	1.28	MHA	mg/kg	77%	49 - 120	10C0950	03/08/10 13:08
Butyl benzyl phthalate	1.67	1.25	MHA	mg/kg	75%	59 - 124	10C0950	03/08/10 13:08
Carbazole	1.67	1.26	MHA	mg/kg	76%	54 - 120	10C0950	03/08/10 13:08
4-Chloro-3-methylphenol	1.67	1.10	MHA	mg/kg	66%	49 - 120	10C0950	03/08/10 13:08
4-Chloroaniline	1.67	1.14	MHA	mg/kg	68%	41 - 120	10C0950	03/08/10 13:08
Bis(2-chloroethoxy)methane	1.67	1.04	MHA	mg/kg	63%	37 - 120	10C0950	03/08/10 13:08
Bis(2-chloroethyl)ether	1.67	1.20	MHA	mg/kg	72%	29 - 120	10C0950	03/08/10 13:08
Bis(2-chloroisopropyl)ether	1.67	1.27	MHA	mg/kg	76%	28 - 120	10C0950	03/08/10 13:08
2-Chloronaphthalene	1.67	1.23	MHA	mg/kg	74%	45 - 120	10C0950	03/08/10 13:08
2-Chlorophenol	1.67	1.32	MHA	mg/kg	79%	42 - 120	10C0950	03/08/10 13:08
4-Chlorophenyl phenyl ether	1.67	1.32	MHA	mg/kg	79%	52 - 120	10C0950	03/08/10 13:08
Chrysene	1.67	1.36	MHA	mg/kg	81%	55 - 120	10C0950	03/08/10 13:08
Dibenz (a,h) anthracene	1.67	1.14	MHA	mg/kg	68%	50 - 123	10C0950	03/08/10 13:08
Dibenzofuran	1.67	1.28	MHA	mg/kg	77%	54 - 120	10C0950	03/08/10 13:08
Di-n-butyl phthalate	1.67	1.30	MHA	mg/kg	78%	58 - 120	10C0950	03/08/10 13:08

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C								
10C0950-BS1								
1,4-Dichlorobenzene	1.67	1.23	MHA	mg/kg	74%	15 - 120	10C0950	03/08/10 13:08
1,2-Dichlorobenzene	1.67	1.25	MHA	mg/kg	75%	17 - 120	10C0950	03/08/10 13:08
1,3-Dichlorobenzene	1.67	1.26	MHA	mg/kg	76%	13 - 120	10C0950	03/08/10 13:08
3,3-Dichlorobenzidine	1.67	1.40	MHA	mg/kg	84%	54 - 120	10C0950	03/08/10 13:08
2,4-Dichlorophenol	1.67	1.12	MHA	mg/kg	67%	43 - 120	10C0950	03/08/10 13:08
Diethyl phthalate	1.67	1.26	MHA	mg/kg	76%	52 - 120	10C0950	03/08/10 13:08
2,4-Dimethylphenol	1.67	0.942	MHA	mg/kg	56%	47 - 120	10C0950	03/08/10 13:08
Dimethyl phthalate	1.67	1.28	MHA	mg/kg	77%	55 - 120	10C0950	03/08/10 13:08
4,6-Dinitro-2-methylphenol	1.67	1.13	MHA	mg/kg	68%	27 - 134	10C0950	03/08/10 13:08
2,4-Dinitrophenol	1.67	1.10	MHA	mg/kg	66%	15 - 145	10C0950	03/08/10 13:08
2,6-Dinitrotoluene	1.67	1.30	MHA	mg/kg	78%	56 - 120	10C0950	03/08/10 13:08
2,4-Dinitrotoluene	1.67	1.24	MHA	mg/kg	75%	55 - 122	10C0950	03/08/10 13:08
Di-n-octyl phthalate	1.67	1.06	MHA	mg/kg	64%	48 - 131	10C0950	03/08/10 13:08
Bis(2-ethylhexyl)phthalate	1.67	1.23	MHA	mg/kg	74%	51 - 127	10C0950	03/08/10 13:08
Fluoranthene	1.67	1.31	MHA	mg/kg	79%	58 - 120	10C0950	03/08/10 13:08
Fluorene	1.67	1.22	MHA	mg/kg	73%	54 - 120	10C0950	03/08/10 13:08
Hexachlorobenzene	1.67	1.39	MHA	mg/kg	83%	56 - 120	10C0950	03/08/10 13:08
Hexachlorobutadiene	1.67	1.28	MHA	mg/kg	77%	19 - 120	10C0950	03/08/10 13:08
Hexachlorocyclopentadiene	1.67	1.07	MHA	mg/kg	64%	11 - 120	10C0950	03/08/10 13:08
Hexachloroethane	1.67	1.22	MHA	mg/kg	73%	14 - 120	10C0950	03/08/10 13:08
Indeno (1,2,3-cd) pyrene	1.67	1.19	MHA	mg/kg	71%	50 - 122	10C0950	03/08/10 13:08
Isophorone	1.67	1.08	MHA	mg/kg	65%	43 - 120	10C0950	03/08/10 13:08
2-Methylnaphthalene	1.67	1.09	MHA	mg/kg	66%	36 - 120	10C0950	03/08/10 13:08
2-Methylphenol	1.67	1.32	MHA	mg/kg	79%	47 - 120	10C0950	03/08/10 13:08
3/4-Methylphenol	1.67	1.32	MHA	mg/kg	79%	53 - 135	10C0950	03/08/10 13:08
Naphthalene	1.67	1.03	MHA	mg/kg	62%	28 - 120	10C0950	03/08/10 13:08
3-Nitroaniline	1.67	1.24	MHA	mg/kg	75%	54 - 120	10C0950	03/08/10 13:08
2-Nitroaniline	1.67	1.22	MHA	mg/kg	73%	59 - 120	10C0950	03/08/10 13:08
4-Nitroaniline	1.67	1.28	MHA	mg/kg	77%	55 - 121	10C0950	03/08/10 13:08
Nitrobenzene	1.67	0.976	MHA	mg/kg	59%	30 - 120	10C0950	03/08/10 13:08
4-Nitrophenol	1.67	1.14	MHA	mg/kg	68%	44 - 133	10C0950	03/08/10 13:08
2-Nitrophenol	1.67	1.08	MHA	mg/kg	65%	36 - 120	10C0950	03/08/10 13:08
N-Nitrosodiphenylamine	1.67	1.50	MHA	mg/kg	90%	56 - 120	10C0950	03/08/10 13:08
N-Nitrosodi-n-propylamine	1.67	1.17	MHA	mg/kg	70%	45 - 120	10C0950	03/08/10 13:08
Pentachlorophenol	1.67	1.41	MHA	mg/kg	85%	42 - 135	10C0950	03/08/10 13:08
Phenanthrene	1.67	1.21	MHA	mg/kg	73%	56 - 120	10C0950	03/08/10 13:08
Phenol	1.67	1.33	MHA	mg/kg	80%	45 - 120	10C0950	03/08/10 13:08
Pyrene	1.67	1.17	MHA	mg/kg	70%	56 - 120	10C0950	03/08/10 13:08
Pyridine	1.67	1.02	MHA	mg/kg	61%	26 - 120	10C0950	03/08/10 13:08
1,2,4-Trichlorobenzene	1.67	1.11	MHA	mg/kg	66%	22 - 120	10C0950	03/08/10 13:08
1-Methylnaphthalene	1.67	1.01	MHA	mg/kg	61%	36 - 120	10C0950	03/08/10 13:08

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270C								
10C0950-BS1								
2,4,6-Trichlorophenol	1.67	1.42	MHA	mg/kg	85%	50 - 120	10C0950	03/08/10 13:08
2,4,5-Trichlorophenol	1.67	1.32	MHA	mg/kg	79%	54 - 120	10C0950	03/08/10 13:08
Surrogate: Terphenyl-d14	1.67	1.16			70%	18 - 120	10C0950	03/08/10 13:08
Surrogate: 2,4,6-Tribromophenol	1.67	1.20			72%	19 - 120	10C0950	03/08/10 13:08
Surrogate: Phenol-d5	1.67	1.13			68%	18 - 120	10C0950	03/08/10 13:08
Surrogate: 2-Fluorobiphenyl	1.67	1.09			65%	14 - 120	10C0950	03/08/10 13:08
Surrogate: 2-Fluorophenol	1.67	1.11			66%	17 - 120	10C0950	03/08/10 13:08
Surrogate: Nitrobenzene-d5	1.67	0.859			52%	17 - 120	10C0950	03/08/10 13:08
Extractable Petroleum Hydrocarbons								
10C0801-BS1								
Diesel	40.0	30.2		mg/kg	75%	55 - 123	10C0801	03/11/10 02:18
Surrogate: o-Terphenyl	0.800	0.562			70%	29 - 141	10C0801	03/11/10 02:18
10C1204-BS1								
Diesel	40.0	42.2		mg/kg	106%	55 - 123	10C1204	03/11/10 08:05
Surrogate: o-Terphenyl	0.800	0.781			98%	29 - 141	10C1204	03/11/10 08:05
Purgeable Petroleum Hydrocarbons								
10C0514-BS1								
GRO as Gasoline	10.0	9.95		mg/kg	99%	60 - 131	10C0514	03/03/10 21:49
Surrogate: a,a,a-Trifluorotoluene	20.0	16.7			84%	40 - 150	10C0514	03/03/10 21:49
10C0514-BS2								
GRO as Gasoline	10.0	10.3		mg/kg	103%	60 - 131	10C0514	03/03/10 22:06
Surrogate: a,a,a-Trifluorotoluene	20.0	17.8			89%	40 - 150	10C0514	03/03/10 22:06
10C0514-BS3								
GRO as Gasoline	10.0	10.2		mg/kg	102%	60 - 131	10C0514	03/04/10 02:39
Surrogate: a,a,a-Trifluorotoluene	20.0	17.2			86%	40 - 150	10C0514	03/04/10 02:39

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
General Chemistry Parameters												
10C1857-BSD1												
pH		7.05		pH Units	7.00	101%	95 - 105	0.1	10	10C1857		03/11/10 14:00
Volatile Organic Compounds by EPA Method 8260B												
10C0833-BSD1												
Acetone		205		ug/kg	250	82%	60 - 150	15	50	10C0833		03/10/10 23:32
Benzene		44.6		ug/kg	50.0	89%	78 - 126	4	50	10C0833		03/10/10 23:32
Bromobenzene		58.7		ug/kg	50.0	117%	79 - 126	7	50	10C0833		03/10/10 23:32
Bromochloromethane		49.2		ug/kg	50.0	98%	78 - 126	5	50	10C0833		03/10/10 23:32
Bromodichloromethane		43.2		ug/kg	50.0	86%	75 - 129	1	50	10C0833		03/10/10 23:32
Bromoform		44.2		ug/kg	50.0	88%	74 - 133	0.02	43	10C0833		03/10/10 23:32
Bromomethane		67.2		ug/kg	50.0	134%	50 - 150	9	46	10C0833		03/10/10 23:32
2-Butanone		242		ug/kg	250	97%	68 - 149	8	50	10C0833		03/10/10 23:32
sec-Butylbenzene		60.2		ug/kg	50.0	120%	76 - 135	11	50	10C0833		03/10/10 23:32
n-Butylbenzene		65.5		ug/kg	50.0	131%	73 - 143	19	50	10C0833		03/10/10 23:32
tert-Butylbenzene		60.6		ug/kg	50.0	121%	80 - 129	8	50	10C0833		03/10/10 23:32
Carbon disulfide		42.6		ug/kg	50.0	85%	80 - 132	10	48	10C0833		03/10/10 23:32
Carbon Tetrachloride		50.8		ug/kg	50.0	102%	70 - 138	4	44	10C0833		03/10/10 23:32
Chlorobenzene		54.8		ug/kg	50.0	110%	80 - 123	5	50	10C0833		03/10/10 23:32
Chlorodibromomethane		45.5		ug/kg	50.0	91%	80 - 127	2	48	10C0833		03/10/10 23:32
Chloroethane		53.1		ug/kg	50.0	106%	55 - 150	9	50	10C0833		03/10/10 23:32
Chloroform		55.7		ug/kg	50.0	111%	70 - 127	0.8	50	10C0833		03/10/10 23:32
Chloromethane		46.2		ug/kg	50.0	92%	36 - 137	14	44	10C0833		03/10/10 23:32
2-Chlorotoluene		58.8		ug/kg	50.0	118%	80 - 130	10	50	10C0833		03/10/10 23:32
4-Chlorotoluene		61.5		ug/kg	50.0	123%	77 - 132	16	50	10C0833		03/10/10 23:32
1,2-Dibromo-3-chloropropane		48.8		ug/kg	50.0	98%	62 - 150	0.7	45	10C0833		03/10/10 23:32
1,2-Dibromoethane (EDB)		51.9		ug/kg	50.0	104%	80 - 131	5	45	10C0833		03/10/10 23:32
Dibromomethane		48.1		ug/kg	50.0	96%	78 - 128	6	50	10C0833		03/10/10 23:32
1,4-Dichlorobenzene		65.1	L	ug/kg	50.0	130%	80 - 129	22	50	10C0833		03/10/10 23:32
1,3-Dichlorobenzene		64.6		ug/kg	50.0	129%	80 - 131	20	50	10C0833		03/10/10 23:32
1,2-Dichlorobenzene		62.6		ug/kg	50.0	125%	80 - 127	16	50	10C0833		03/10/10 23:32
Dichlorodifluoromethane		36.3		ug/kg	50.0	73%	30 - 150	17	50	10C0833		03/10/10 23:32
1,1-Dichloroethane		47.8		ug/kg	50.0	96%	71 - 126	6	50	10C0833		03/10/10 23:32
1,2-Dichloroethane		46.0		ug/kg	50.0	92%	70 - 139	4	50	10C0833		03/10/10 23:32
cis-1,2-Dichloroethene		48.6		ug/kg	50.0	97%	75 - 126	3	50	10C0833		03/10/10 23:32
1,1-Dichloroethene		45.6		ug/kg	50.0	91%	70 - 125	7	50	10C0833		03/10/10 23:32
trans-1,2-Dichloroethene		48.1		ug/kg	50.0	96%	73 - 128	4	40	10C0833		03/10/10 23:32
1,3-Dichloropropane		52.6		ug/kg	50.0	105%	79 - 128	3	42	10C0833		03/10/10 23:32
1,2-Dichloropropane		47.4		ug/kg	50.0	95%	75 - 120	2	50	10C0833		03/10/10 23:32
2,2-Dichloropropane		52.9		ug/kg	50.0	106%	60 - 139	1	39	10C0833		03/10/10 23:32
cis-1,3-Dichloropropene		60.2		ug/kg	50.0	120%	74 - 136	2	50	10C0833		03/10/10 23:32
trans-1,3-Dichloropropene		51.8		ug/kg	50.0	104%	73 - 128	0.1	48	10C0833		03/10/10 23:32

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C0833-BSD1												
1,1-Dichloropropene		50.2		ug/kg	50.0	100%	78 - 125	1	50	10C0833		03/10/10 23:32
Ethylbenzene		53.5		ug/kg	50.0	107%	79 - 130	5	50	10C0833		03/10/10 23:32
Hexachlorobutadiene		63.8		ug/kg	50.0	128%	75 - 150	18	50	10C0833		03/10/10 23:32
2-Hexanone		279		ug/kg	250	112%	65 - 150	3	50	10C0833		03/10/10 23:32
Isopropylbenzene		63.3	L	ug/kg	50.0	127%	65 - 121	6	50	10C0833		03/10/10 23:32
p-Isopropyltoluene		62.3		ug/kg	50.0	125%	76 - 133	15	50	10C0833		03/10/10 23:32
Methyl tert-Butyl Ether		48.6		ug/kg	50.0	97%	70 - 128	7	50	10C0833		03/10/10 23:32
Methylene Chloride		44.6		ug/kg	50.0	89%	69 - 140	11	50	10C0833		03/10/10 23:32
4-Methyl-2-pentanone		269		ug/kg	250	108%	67 - 147	8	45	10C0833		03/10/10 23:32
Naphthalene		68.1		ug/kg	50.0	136%	72 - 150	16	50	10C0833		03/10/10 23:32
n-Propylbenzene		58.1		ug/kg	50.0	116%	76 - 133	11	50	10C0833		03/10/10 23:32
Styrene		61.9		ug/kg	50.0	124%	80 - 140	8	50	10C0833		03/10/10 23:32
1,1,1,2-Tetrachloroethane		51.4		ug/kg	50.0	103%	80 - 132	0.9	50	10C0833		03/10/10 23:32
1,1,2,2-Tetrachloroethane		56.5		ug/kg	50.0	113%	75 - 135	0.7	45	10C0833		03/10/10 23:32
Tetrachloroethene		54.9		ug/kg	50.0	110%	76 - 130	3	50	10C0833		03/10/10 23:32
Toluene		50.3		ug/kg	50.0	101%	76 - 126	2	50	10C0833		03/10/10 23:32
1,2,3-Trichlorobenzene		74.7		ug/kg	50.0	149%	75 - 150	31	50	10C0833		03/10/10 23:32
1,2,4-Trichlorobenzene		83.9	L	ug/kg	50.0	168%	64 - 150	39	50	10C0833		03/10/10 23:32
1,1,2-Trichloroethane		52.2		ug/kg	50.0	104%	73 - 133	0.8	50	10C0833		03/10/10 23:32
1,1,1-Trichloroethane		50.7		ug/kg	50.0	101%	70 - 132	5	41	10C0833		03/10/10 23:32
Trichloroethene		50.2		ug/kg	50.0	100%	79 - 129	0.6	50	10C0833		03/10/10 23:32
Trichlorofluoromethane		55.3		ug/kg	50.0	111%	52 - 148	8	47	10C0833		03/10/10 23:32
1,2,3-Trichloropropane		60.4		ug/kg	50.0	121%	70 - 125	1	47	10C0833		03/10/10 23:32
1,3,5-Trimethylbenzene		59.6		ug/kg	50.0	119%	80 - 134	11	50	10C0833		03/10/10 23:32
1,2,4-Trimethylbenzene		59.5		ug/kg	50.0	119%	80 - 132	13	50	10C0833		03/10/10 23:32
Vinyl chloride		54.2		ug/kg	50.0	108%	53 - 142	11	39	10C0833		03/10/10 23:32
Xylenes, total		166		ug/kg	150	110%	80 - 130	6	50	10C0833		03/10/10 23:32
Surrogate: 1,2-Dichloroethane-d4		49.1		ug/kg	50.0	98%	67 - 138			10C0833		03/10/10 23:32
Surrogate: Dibromofluoromethane		48.7		ug/kg	50.0	97%	75 - 125			10C0833		03/10/10 23:32
Surrogate: Toluene-d8		50.5		ug/kg	50.0	101%	76 - 129			10C0833		03/10/10 23:32
Surrogate: 4-Bromofluorobenzene		50.1		ug/kg	50.0	100%	67 - 147			10C0833		03/10/10 23:32
10C1812-BSD1												
Acetone		309		ug/kg	250	124%	60 - 150	4	50	10C1812		03/10/10 11:07
Benzene		51.2		ug/kg	50.0	102%	78 - 126	7	50	10C1812		03/10/10 11:07
Bromobenzene		54.5		ug/kg	50.0	109%	79 - 126	5	50	10C1812		03/10/10 11:07
Bromochloromethane		50.5		ug/kg	50.0	101%	78 - 126	4	50	10C1812		03/10/10 11:07
Bromodichloromethane		52.4		ug/kg	50.0	105%	75 - 129	0.3	50	10C1812		03/10/10 11:07
Bromoform		55.2		ug/kg	50.0	110%	74 - 133	3	43	10C1812		03/10/10 11:07
Bromomethane		62.6		ug/kg	50.0	125%	50 - 150	8	46	10C1812		03/10/10 11:07
2-Butanone		289		ug/kg	250	116%	68 - 149	0.8	50	10C1812		03/10/10 11:07

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1812-BSD1												
sec-Butylbenzene		46.8		ug/kg	50.0	94%	76 - 135	10	50	10C1812		03/10/10 11:07
n-Butylbenzene		46.0		ug/kg	50.0	92%	73 - 143	10	50	10C1812		03/10/10 11:07
tert-Butylbenzene		46.8		ug/kg	50.0	94%	80 - 129	10	50	10C1812		03/10/10 11:07
Carbon disulfide		51.9		ug/kg	50.0	104%	80 - 132	12	48	10C1812		03/10/10 11:07
Carbon Tetrachloride		44.3		ug/kg	50.0	89%	70 - 138	8	44	10C1812		03/10/10 11:07
Chlorobenzene		54.9		ug/kg	50.0	110%	80 - 123	7	50	10C1812		03/10/10 11:07
Chlorodibromomethane		65.0	L1	ug/kg	50.0	130%	80 - 127	4	48	10C1812		03/10/10 11:07
Chloroethane		68.2		ug/kg	50.0	136%	55 - 150	10	50	10C1812		03/10/10 11:07
Chloroform		48.4		ug/kg	50.0	97%	70 - 127	6	50	10C1812		03/10/10 11:07
Chloromethane		69.9	L1	ug/kg	50.0	140%	36 - 137	10	44	10C1812		03/10/10 11:07
2-Chlorotoluene		48.8		ug/kg	50.0	98%	80 - 130	8	50	10C1812		03/10/10 11:07
4-Chlorotoluene		47.4		ug/kg	50.0	95%	77 - 132	7	50	10C1812		03/10/10 11:07
1,2-Dibromo-3-chloropropane		49.2		ug/kg	50.0	98%	62 - 150	4	45	10C1812		03/10/10 11:07
1,2-Dibromoethane (EDB)		62.8		ug/kg	50.0	126%	80 - 131	4	45	10C1812		03/10/10 11:07
Dibromomethane		51.7		ug/kg	50.0	103%	78 - 128	3	50	10C1812		03/10/10 11:07
1,4-Dichlorobenzene		51.5		ug/kg	50.0	103%	80 - 129	6	50	10C1812		03/10/10 11:07
1,3-Dichlorobenzene		47.2		ug/kg	50.0	94%	80 - 131	6	50	10C1812		03/10/10 11:07
1,2-Dichlorobenzene		56.4		ug/kg	50.0	113%	80 - 127	6	50	10C1812		03/10/10 11:07
Dichlorodifluoromethane		69.0		ug/kg	50.0	138%	30 - 150	11	50	10C1812		03/10/10 11:07
1,1-Dichloroethane		52.4		ug/kg	50.0	105%	71 - 126	8	50	10C1812		03/10/10 11:07
1,2-Dichloroethane		50.2		ug/kg	50.0	100%	70 - 139	3	50	10C1812		03/10/10 11:07
cis-1,2-Dichloroethene		53.2		ug/kg	50.0	106%	75 - 126	8	50	10C1812		03/10/10 11:07
1,1-Dichloroethene		51.4		ug/kg	50.0	103%	70 - 125	11	50	10C1812		03/10/10 11:07
trans-1,2-Dichloroethene		52.7		ug/kg	50.0	105%	73 - 128	9	40	10C1812		03/10/10 11:07
1,3-Dichloropropane		58.4		ug/kg	50.0	117%	79 - 128	1	42	10C1812		03/10/10 11:07
1,2-Dichloropropane		48.3		ug/kg	50.0	97%	75 - 120	6	50	10C1812		03/10/10 11:07
2,2-Dichloropropane		48.1		ug/kg	50.0	96%	60 - 139	9	39	10C1812		03/10/10 11:07
cis-1,3-Dichloropropene		61.0		ug/kg	50.0	122%	74 - 136	1	50	10C1812		03/10/10 11:07
trans-1,3-Dichloropropene		55.1		ug/kg	50.0	110%	73 - 128	2	48	10C1812		03/10/10 11:07
1,1-Dichloropropene		52.5		ug/kg	50.0	105%	78 - 125	9	50	10C1812		03/10/10 11:07
Ethylbenzene		53.8		ug/kg	50.0	108%	79 - 130	8	50	10C1812		03/10/10 11:07
Hexachlorobutadiene		48.2		ug/kg	50.0	96%	75 - 150	10	50	10C1812		03/10/10 11:07
2-Hexanone		324		ug/kg	250	130%	65 - 150	2	50	10C1812		03/10/10 11:07
Isopropylbenzene		58.8		ug/kg	50.0	118%	65 - 121	10	50	10C1812		03/10/10 11:07
p-Isopropyltoluene		45.1		ug/kg	50.0	90%	76 - 133	10	50	10C1812		03/10/10 11:07
Methyl tert-Butyl Ether		57.9		ug/kg	50.0	116%	70 - 128	3	50	10C1812		03/10/10 11:07
Methylene Chloride		49.6		ug/kg	50.0	99%	69 - 140	6	50	10C1812		03/10/10 11:07
4-Methyl-2-pentanone		316		ug/kg	250	126%	67 - 147	0.6	45	10C1812		03/10/10 11:07
Naphthalene		53.5		ug/kg	50.0	107%	72 - 150	3	50	10C1812		03/10/10 11:07
n-Propylbenzene		48.0		ug/kg	50.0	96%	76 - 133	10	50	10C1812		03/10/10 11:07
Styrene		49.0		ug/kg	50.0	98%	80 - 140	7	50	10C1812		03/10/10 11:07

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1812-BSD1												
1,1,1,2-Tetrachloroethane		60.6		ug/kg	50.0	121%	80 - 132	5	50	10C1812		03/10/10 11:07
1,1,2,2-Tetrachloroethane		50.0		ug/kg	50.0	100%	75 - 135	2	45	10C1812		03/10/10 11:07
Tetrachloroethene		57.7		ug/kg	50.0	115%	76 - 130	9	50	10C1812		03/10/10 11:07
Toluene		57.0		ug/kg	50.0	114%	76 - 126	8	50	10C1812		03/10/10 11:07
1,2,3-Trichlorobenzene		51.7		ug/kg	50.0	103%	75 - 150	5	50	10C1812		03/10/10 11:07
1,2,4-Trichlorobenzene		49.3		ug/kg	50.0	99%	64 - 150	6	50	10C1812		03/10/10 11:07
1,1,2-Trichloroethane		57.8		ug/kg	50.0	116%	73 - 133	3	50	10C1812		03/10/10 11:07
1,1,1-Trichloroethane		54.2		ug/kg	50.0	108%	70 - 132	8	41	10C1812		03/10/10 11:07
Trichloroethene		50.9		ug/kg	50.0	102%	79 - 129	9	50	10C1812		03/10/10 11:07
Trichlorofluoromethane		67.1		ug/kg	50.0	134%	52 - 148	11	47	10C1812		03/10/10 11:07
1,2,3-Trichloropropane		53.5		ug/kg	50.0	107%	70 - 125	2	47	10C1812		03/10/10 11:07
1,3,5-Trimethylbenzene		45.4		ug/kg	50.0	91%	80 - 134	8	50	10C1812		03/10/10 11:07
1,2,4-Trimethylbenzene		47.3		ug/kg	50.0	95%	80 - 132	8	50	10C1812		03/10/10 11:07
Vinyl chloride		70.5		ug/kg	50.0	141%	53 - 142	10	39	10C1812		03/10/10 11:07
Xylenes, total		150		ug/kg	150	100%	80 - 130	8	50	10C1812		03/10/10 11:07
Surrogate: 1,2-Dichloroethane-d4		24.2		ug/kg	25.0	97%	67 - 138			10C1812		03/10/10 11:07
Surrogate: Dibromofluoromethane		24.4		ug/kg	25.0	97%	75 - 125			10C1812		03/10/10 11:07
Surrogate: Toluene-d8		26.2		ug/kg	25.0	105%	76 - 129			10C1812		03/10/10 11:07
Surrogate: 4-Bromofluorobenzene		25.5		ug/kg	25.0	102%	67 - 147			10C1812		03/10/10 11:07

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
TCLP Metals by 6000/7000 Series Methods										
10C1937-MS1										
Mercury	ND	0.0192		mg/L	0.0200	96%	75 - 125	10C1937	NTC0130-01	03/12/10 11:39
10C1965-MS1										
Arsenic	ND	9.56		mg/L	10.0	96%	75 - 125	10C1965	NTC0130-01	03/11/10 20:24
Barium	1.01	101		mg/L	100	100%	75 - 125	10C1965	NTC0130-01	03/11/10 20:24
Cadmium	ND	9.49		mg/L	10.0	95%	75 - 125	10C1965	NTC0130-01	03/11/10 20:24
Chromium	ND	48.5		mg/L	50.0	97%	75 - 125	10C1965	NTC0130-01	03/11/10 20:24
Lead	0.0427	48.7		mg/L	50.0	97%	75 - 125	10C1965	NTC0130-01	03/11/10 20:24
Selenium	0.0733	9.92		mg/L	10.0	98%	75 - 125	10C1965	NTC0130-01	03/11/10 20:24
Silver	ND	9.90		mg/L	10.0	99%	75 - 125	10C1965	NTC0130-01	03/11/10 20:24
10C1966-MS1										
Arsenic	ND	9.62		mg/L	10.0	96%	75 - 125	10C1966	NTC0130-03	03/11/10 18:12
Barium	1.20	102		mg/L	100	101%	75 - 125	10C1966	NTC0130-03	03/11/10 18:12
Cadmium	0.00600	9.56		mg/L	10.0	96%	75 - 125	10C1966	NTC0130-03	03/11/10 18:12
Chromium	ND	47.6		mg/L	50.0	95%	75 - 125	10C1966	NTC0130-03	03/11/10 18:12
Lead	0.0619	48.7		mg/L	50.0	97%	75 - 125	10C1966	NTC0130-03	03/11/10 18:12
Selenium	0.0840	9.94		mg/L	10.0	99%	75 - 125	10C1966	NTC0130-03	03/11/10 18:12
Silver	ND	9.80		mg/L	10.0	98%	75 - 125	10C1966	NTC0130-03	03/11/10 18:12
Volatile Organic Compounds by EPA Method 8260B										
10C0833-MS1										
Acetone	ND	0.193		mg/kg	0.210	92%	29 - 181	10C0833	NTC0338-20	03/11/10 06:33
Benzene	0.000706	0.0348		mg/kg	0.0419	81%	42 - 141	10C0833	NTC0338-20	03/11/10 06:33
Bromobenzene	ND	0.0382		mg/kg	0.0419	91%	19 - 154	10C0833	NTC0338-20	03/11/10 06:33
Bromochloromethane	ND	0.0346		mg/kg	0.0419	82%	41 - 146	10C0833	NTC0338-20	03/11/10 06:33
Bromodichloromethane	ND	0.0301		mg/kg	0.0419	72%	32 - 155	10C0833	NTC0338-20	03/11/10 06:33
Bromoform	ND	0.0286		mg/kg	0.0419	68%	10 - 155	10C0833	NTC0338-20	03/11/10 06:33
Bromomethane	ND	0.0466		mg/kg	0.0419	111%	10 - 199	10C0833	NTC0338-20	03/11/10 06:33
2-Butanone	ND	0.174		mg/kg	0.210	83%	38 - 161	10C0833	NTC0338-20	03/11/10 06:33
sec-Butylbenzene	ND	0.0406		mg/kg	0.0419	97%	10 - 170	10C0833	NTC0338-20	03/11/10 06:33
n-Butylbenzene	ND	0.0400		mg/kg	0.0419	95%	10 - 183	10C0833	NTC0338-20	03/11/10 06:33
tert-Butylbenzene	ND	0.0427		mg/kg	0.0419	102%	11 - 165	10C0833	NTC0338-20	03/11/10 06:33
Carbon disulfide	ND	0.0348		mg/kg	0.0419	83%	50 - 136	10C0833	NTC0338-20	03/11/10 06:33
Carbon Tetrachloride	ND	0.0396		mg/kg	0.0419	94%	30 - 159	10C0833	NTC0338-20	03/11/10 06:33
Chlorobenzene	ND	0.0377		mg/kg	0.0419	90%	25 - 151	10C0833	NTC0338-20	03/11/10 06:33
Chlorodibromomethane	ND	0.0311		mg/kg	0.0419	74%	27 - 150	10C0833	NTC0338-20	03/11/10 06:33
Chloroethane	ND	0.0444		mg/kg	0.0419	106%	15 - 197	10C0833	NTC0338-20	03/11/10 06:33

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C0833-MS1										
Chloroform	0.00325	0.0393		mg/kg	0.0419	86%	33 - 148	10C0833	NTC0338-20	03/11/10 06:33
Chloromethane	ND	0.0421		mg/kg	0.0419	100%	10 - 166	10C0833	NTC0338-20	03/11/10 06:33
2-Chlorotoluene	ND	0.0388		mg/kg	0.0419	93%	25 - 166	10C0833	NTC0338-20	03/11/10 06:33
4-Chlorotoluene	ND	0.0391		mg/kg	0.0419	93%	19 - 163	10C0833	NTC0338-20	03/11/10 06:33
1,2-Dibromo-3-chloropropane	ND	0.0322		mg/kg	0.0419	77%	10 - 167	10C0833	NTC0338-20	03/11/10 06:33
1,2-Dibromoethane (EDB)	ND	0.0363		mg/kg	0.0419	86%	30 - 155	10C0833	NTC0338-20	03/11/10 06:33
Dibromomethane	ND	0.0334		mg/kg	0.0419	80%	30 - 149	10C0833	NTC0338-20	03/11/10 06:33
1,4-Dichlorobenzene	ND	0.0372		mg/kg	0.0419	89%	10 - 170	10C0833	NTC0338-20	03/11/10 06:33
1,3-Dichlorobenzene	ND	0.0375		mg/kg	0.0419	89%	10 - 173	10C0833	NTC0338-20	03/11/10 06:33
1,2-Dichlorobenzene	ND	0.0371		mg/kg	0.0419	88%	10 - 168	10C0833	NTC0338-20	03/11/10 06:33
Dichlorodifluoromethane	ND	0.0372		mg/kg	0.0419	89%	10 - 188	10C0833	NTC0338-20	03/11/10 06:33
1,1-Dichloroethane	ND	0.0374		mg/kg	0.0419	89%	51 - 135	10C0833	NTC0338-20	03/11/10 06:33
1,2-Dichloroethane	ND	0.0344		mg/kg	0.0419	82%	32 - 155	10C0833	NTC0338-20	03/11/10 06:33
cis-1,2-Dichloroethene	ND	0.0363		mg/kg	0.0419	86%	32 - 150	10C0833	NTC0338-20	03/11/10 06:33
1,1-Dichloroethene	ND	0.0361		mg/kg	0.0419	86%	46 - 141	10C0833	NTC0338-20	03/11/10 06:33
trans-1,2-Dichloroethene	ND	0.0378		mg/kg	0.0419	90%	41 - 146	10C0833	NTC0338-20	03/11/10 06:33
1,3-Dichloropropane	ND	0.0371		mg/kg	0.0419	88%	35 - 148	10C0833	NTC0338-20	03/11/10 06:33
1,2-Dichloropropane	ND	0.0333		mg/kg	0.0419	79%	34 - 139	10C0833	NTC0338-20	03/11/10 06:33
2,2-Dichloropropane	ND	0.0376		mg/kg	0.0419	90%	29 - 152	10C0833	NTC0338-20	03/11/10 06:33
cis-1,3-Dichloropropene	ND	0.0427		mg/kg	0.0419	102%	23 - 152	10C0833	NTC0338-20	03/11/10 06:33
trans-1,3-Dichloropropene	ND	0.0314		mg/kg	0.0419	75%	24 - 151	10C0833	NTC0338-20	03/11/10 06:33
1,1-Dichloropropene	ND	0.0382		mg/kg	0.0419	91%	40 - 151	10C0833	NTC0338-20	03/11/10 06:33
Ethylbenzene	ND	0.0392		mg/kg	0.0419	93%	21 - 165	10C0833	NTC0338-20	03/11/10 06:33
Hexachlorobutadiene	ND	0.0335		mg/kg	0.0419	80%	10 - 173	10C0833	NTC0338-20	03/11/10 06:33
2-Hexanone	ND	0.199		mg/kg	0.210	95%	13 - 174	10C0833	NTC0338-20	03/11/10 06:33
Isopropylbenzene	ND	0.0456		mg/kg	0.0419	109%	20 - 139	10C0833	NTC0338-20	03/11/10 06:33
p-Isopropyltoluene	ND	0.0401		mg/kg	0.0419	96%	10 - 164	10C0833	NTC0338-20	03/11/10 06:33
Methyl tert-Butyl Ether	ND	0.0338		mg/kg	0.0419	81%	34 - 154	10C0833	NTC0338-20	03/11/10 06:33
Methylene Chloride	0.00307	0.0332		mg/kg	0.0419	72%	36 - 163	10C0833	NTC0338-20	03/11/10 06:33
4-Methyl-2-pentanone	ND	0.196		mg/kg	0.210	93%	19 - 176	10C0833	NTC0338-20	03/11/10 06:33
Naphthalene	ND	0.0369		mg/kg	0.0419	88%	10 - 160	10C0833	NTC0338-20	03/11/10 06:33
n-Propylbenzene	ND	0.0401		mg/kg	0.0419	96%	16 - 174	10C0833	NTC0338-20	03/11/10 06:33
Styrene	ND	0.0403		mg/kg	0.0419	96%	10 - 177	10C0833	NTC0338-20	03/11/10 06:33
1,1,1,2-Tetrachloroethane	ND	0.0364		mg/kg	0.0419	87%	31 - 150	10C0833	NTC0338-20	03/11/10 06:33
1,1,2,2-Tetrachloroethane	ND	0.0383		mg/kg	0.0419	91%	27 - 163	10C0833	NTC0338-20	03/11/10 06:33
Tetrachloroethene	ND	0.0396		mg/kg	0.0419	94%	33 - 155	10C0833	NTC0338-20	03/11/10 06:33
Toluene	0.000515	0.0388		mg/kg	0.0419	91%	45 - 145	10C0833	NTC0338-20	03/11/10 06:33

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C0833-MS1										
1,2,3-Trichlorobenzene	ND	0.0353		mg/kg	0.0419	84%	10 - 182	10C0833	NTC0338-20	03/11/10 06:33
1,2,4-Trichlorobenzene	ND	0.0374		mg/kg	0.0419	89%	10 - 175	10C0833	NTC0338-20	03/11/10 06:33
1,1,2-Trichloroethane	ND	0.0364		mg/kg	0.0419	87%	43 - 145	10C0833	NTC0338-20	03/11/10 06:33
1,1,1-Trichloroethane	ND	0.0394		mg/kg	0.0419	94%	39 - 148	10C0833	NTC0338-20	03/11/10 06:33
Trichloroethene	ND	0.0357		mg/kg	0.0419	85%	39 - 150	10C0833	NTC0338-20	03/11/10 06:33
Trichlorofluoromethane	ND	0.0490		mg/kg	0.0419	117%	25 - 174	10C0833	NTC0338-20	03/11/10 06:33
1,2,3-Trichloropropane	ND	0.0387		mg/kg	0.0419	92%	10 - 152	10C0833	NTC0338-20	03/11/10 06:33
1,3,5-Trimethylbenzene	ND	0.0400		mg/kg	0.0419	95%	38 - 148	10C0833	NTC0338-20	03/11/10 06:33
1,2,4-Trimethylbenzene	ND	0.0391		mg/kg	0.0419	93%	22 - 164	10C0833	NTC0338-20	03/11/10 06:33
Vinyl chloride	ND	0.0476		mg/kg	0.0419	113%	32 - 163	10C0833	NTC0338-20	03/11/10 06:33
Xylenes, total	ND	0.121		mg/kg	0.126	96%	31 - 159	10C0833	NTC0338-20	03/11/10 06:33
Surrogate: 1,2-Dichloroethane-d4		50.9		ug/kg	50.0	102%	67 - 138	10C0833	NTC0338-20	03/11/10 06:33
Surrogate: Dibromofluoromethane		48.5		ug/kg	50.0	97%	75 - 125	10C0833	NTC0338-20	03/11/10 06:33
Surrogate: Toluene-d8		51.5		ug/kg	50.0	103%	76 - 129	10C0833	NTC0338-20	03/11/10 06:33
Surrogate: 4-Bromofluorobenzene		50.0		ug/kg	50.0	100%	67 - 147	10C0833	NTC0338-20	03/11/10 06:33
10C1797-MS1										
Acetone	0.0370	0.333		mg/kg	0.287	103%	29 - 181	10C1797	NTC0272-08RE1	03/09/10 22:05
Benzene	0.00173	0.0525		mg/kg	0.0573	88%	42 - 141	10C1797	NTC0272-08RE1	03/09/10 22:05
Bromobenzene	ND	0.0357		mg/kg	0.0573	62%	19 - 154	10C1797	NTC0272-08RE1	03/09/10 22:05
Bromochloromethane	ND	0.0566		mg/kg	0.0573	99%	41 - 146	10C1797	NTC0272-08RE1	03/09/10 22:05
Bromodichloromethane	ND	0.0499		mg/kg	0.0573	87%	32 - 155	10C1797	NTC0272-08RE1	03/09/10 22:05
Bromoform	ND	0.0466		mg/kg	0.0573	81%	10 - 155	10C1797	NTC0272-08RE1	03/09/10 22:05
Bromomethane	ND	0.0621		mg/kg	0.0573	108%	10 - 199	10C1797	NTC0272-08RE1	03/09/10 22:05
2-Butanone	ND	0.324		mg/kg	0.287	113%	38 - 161	10C1797	NTC0272-08RE1	03/09/10 22:05
sec-Butylbenzene	ND	0.0402		mg/kg	0.0573	70%	10 - 170	10C1797	NTC0272-08RE1	03/09/10 22:05
n-Butylbenzene	ND	0.0310		mg/kg	0.0573	54%	10 - 183	10C1797	NTC0272-08RE1	03/09/10 22:05
tert-Butylbenzene	ND	0.0430		mg/kg	0.0573	75%	11 - 165	10C1797	NTC0272-08RE1	03/09/10 22:05
Carbon disulfide	ND	0.0546		mg/kg	0.0573	95%	50 - 136	10C1797	NTC0272-08RE1	03/09/10 22:05
Carbon Tetrachloride	ND	0.0576		mg/kg	0.0573	100%	30 - 159	10C1797	NTC0272-08RE1	03/09/10 22:05

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C1797-MS1										
Chlorobenzene	ND	0.0425		mg/kg	0.0573	74%	25 - 151	10C1797	NTC0272-08RE1	03/09/10 22:05
Chlorodibromomethane	ND	0.0527		mg/kg	0.0573	92%	27 - 150	10C1797	NTC0272-08RE1	03/09/10 22:05
Chloroethane	ND	0.0668		mg/kg	0.0573	116%	15 - 197	10C1797	NTC0272-08RE1	03/09/10 22:05
Chloroform	0.00453	0.0520		mg/kg	0.0573	83%	33 - 148	10C1797	NTC0272-08RE1	03/09/10 22:05
Chloromethane	ND	0.0583		mg/kg	0.0573	102%	10 - 166	10C1797	NTC0272-08RE1	03/09/10 22:05
2-Chlorotoluene	ND	0.0373		mg/kg	0.0573	65%	25 - 166	10C1797	NTC0272-08RE1	03/09/10 22:05
4-Chlorotoluene	ND	0.0339		mg/kg	0.0573	59%	19 - 163	10C1797	NTC0272-08RE1	03/09/10 22:05
1,2-Dibromo-3-chloropropane	ND	0.0484		mg/kg	0.0573	84%	10 - 167	10C1797	NTC0272-08RE1	03/09/10 22:05
1,2-Dibromoethane (EDB)	ND	0.0541		mg/kg	0.0573	94%	30 - 155	10C1797	NTC0272-08RE1	03/09/10 22:05
Dibromomethane	ND	0.0525		mg/kg	0.0573	92%	30 - 149	10C1797	NTC0272-08RE1	03/09/10 22:05
1,4-Dichlorobenzene	ND	0.0305		mg/kg	0.0573	53%	10 - 170	10C1797	NTC0272-08RE1	03/09/10 22:05
1,3-Dichlorobenzene	ND	0.0312		mg/kg	0.0573	54%	10 - 173	10C1797	NTC0272-08RE1	03/09/10 22:05
1,2-Dichlorobenzene	ND	0.0325		mg/kg	0.0573	57%	10 - 168	10C1797	NTC0272-08RE1	03/09/10 22:05
Dichlorodifluoromethane	ND	0.0474		mg/kg	0.0573	83%	10 - 188	10C1797	NTC0272-08RE1	03/09/10 22:05
1,1-Dichloroethane	ND	0.0549		mg/kg	0.0573	96%	51 - 135	10C1797	NTC0272-08RE1	03/09/10 22:05
1,2-Dichloroethane	ND	0.0516		mg/kg	0.0573	90%	32 - 155	10C1797	NTC0272-08RE1	03/09/10 22:05
cis-1,2-Dichloroethene	ND	0.0496		mg/kg	0.0573	86%	32 - 150	10C1797	NTC0272-08RE1	03/09/10 22:05
1,1-Dichloroethene	ND	0.0564		mg/kg	0.0573	98%	46 - 141	10C1797	NTC0272-08RE1	03/09/10 22:05
trans-1,2-Dichloroethene	ND	0.0519		mg/kg	0.0573	91%	41 - 146	10C1797	NTC0272-08RE1	03/09/10 22:05
1,3-Dichloropropane	ND	0.0527		mg/kg	0.0573	92%	35 - 148	10C1797	NTC0272-08RE1	03/09/10 22:05
1,2-Dichloropropane	ND	0.0493		mg/kg	0.0573	86%	34 - 139	10C1797	NTC0272-08RE1	03/09/10 22:05
2,2-Dichloropropane	ND	0.0410		mg/kg	0.0573	71%	29 - 152	10C1797	NTC0272-08RE1	03/09/10 22:05
cis-1,3-Dichloropropene	ND	0.0443		mg/kg	0.0573	77%	23 - 152	10C1797	NTC0272-08RE1	03/09/10 22:05
trans-1,3-Dichloropropene	ND	0.0382		mg/kg	0.0573	67%	24 - 151	10C1797	NTC0272-08RE1	03/09/10 22:05

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C1797-MS1										
1,1-Dichloropropene	ND	0.0515		mg/kg	0.0573	90%	40 - 151	10C1797	NTC0272-08RE1	03/09/10 22:05
Ethylbenzene	0.00191	0.0443		mg/kg	0.0573	74%	21 - 165	10C1797	NTC0272-08RE1	03/09/10 22:05
Hexachlorobutadiene	ND	0.0256		mg/kg	0.0573	45%	10 - 173	10C1797	NTC0272-08RE1	03/09/10 22:05
2-Hexanone	ND	0.286		mg/kg	0.287	100%	13 - 174	10C1797	NTC0272-08RE1	03/09/10 22:05
Isopropylbenzene	ND	0.0444		mg/kg	0.0573	77%	20 - 139	10C1797	NTC0272-08RE1	03/09/10 22:05
p-Isopropyltoluene	ND	0.0356		mg/kg	0.0573	62%	10 - 164	10C1797	NTC0272-08RE1	03/09/10 22:05
Methyl tert-Butyl Ether	ND	0.0535		mg/kg	0.0573	93%	34 - 154	10C1797	NTC0272-08RE1	03/09/10 22:05
Methylene Chloride	0.00486	0.0619		mg/kg	0.0573	99%	36 - 163	10C1797	NTC0272-08RE1	03/09/10 22:05
4-Methyl-2-pentanone	ND	0.285		mg/kg	0.287	99%	19 - 176	10C1797	NTC0272-08RE1	03/09/10 22:05
Naphthalene	ND	0.0239		mg/kg	0.0573	42%	10 - 160	10C1797	NTC0272-08RE1	03/09/10 22:05
n-Propylbenzene	ND	0.0391		mg/kg	0.0573	68%	16 - 174	10C1797	NTC0272-08RE1	03/09/10 22:05
Styrene	ND	0.0293		mg/kg	0.0573	51%	10 - 177	10C1797	NTC0272-08RE1	03/09/10 22:05
1,1,1,2-Tetrachloroethane	ND	0.0501		mg/kg	0.0573	87%	31 - 150	10C1797	NTC0272-08RE1	03/09/10 22:05
1,1,2,2-Tetrachloroethane	ND	0.0493		mg/kg	0.0573	86%	27 - 163	10C1797	NTC0272-08RE1	03/09/10 22:05
Tetrachloroethene	ND	0.0455		mg/kg	0.0573	79%	33 - 155	10C1797	NTC0272-08RE1	03/09/10 22:05
Toluene	0.00975	0.0514		mg/kg	0.0573	73%	45 - 145	10C1797	NTC0272-08RE1	03/09/10 22:05
1,2,3-Trichlorobenzene	ND	0.0232		mg/kg	0.0573	41%	10 - 182	10C1797	NTC0272-08RE1	03/09/10 22:05
1,2,4-Trichlorobenzene	ND	0.0228		mg/kg	0.0573	40%	10 - 175	10C1797	NTC0272-08RE1	03/09/10 22:05
1,1,2-Trichloroethane	ND	0.0547		mg/kg	0.0573	95%	43 - 145	10C1797	NTC0272-08RE1	03/09/10 22:05
1,1,1-Trichloroethane	ND	0.0550		mg/kg	0.0573	96%	39 - 148	10C1797	NTC0272-08RE1	03/09/10 22:05
Trichloroethene	ND	0.0474		mg/kg	0.0573	83%	39 - 150	10C1797	NTC0272-08RE1	03/09/10 22:05
Trichlorofluoromethane	ND	0.0685		mg/kg	0.0573	120%	25 - 174	10C1797	NTC0272-08RE1	03/09/10 22:05
1,2,3-Trichloropropane	ND	0.0476		mg/kg	0.0573	83%	10 - 152	10C1797	NTC0272-08RE1	03/09/10 22:05
1,3,5-Trimethylbenzene	0.000515	0.0383		mg/kg	0.0573	66%	38 - 148	10C1797	NTC0272-08RE1	03/09/10 22:05

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C1797-MS1										
1,2,4-Trimethylbenzene	0.00167	0.0353		mg/kg	0.0573	59%	22 - 164	10C1797	NTC0272-08RE1	03/09/10 22:05
Vinyl chloride	ND	0.0670		mg/kg	0.0573	117%	32 - 163	10C1797	NTC0272-08RE1	03/09/10 22:05
Xylenes, total	0.00706	0.122		mg/kg	0.172	67%	31 - 159	10C1797	NTC0272-08RE1	03/09/10 22:05
Surrogate: 1,2-Dichloroethane-d4		48.0		ug/kg	50.0	96%	67 - 138	10C1797	NTC0272-08RE1	03/09/10 22:05
Surrogate: Dibromofluoromethane		50.3		ug/kg	50.0	101%	75 - 125	10C1797	NTC0272-08RE1	03/09/10 22:05
Surrogate: Toluene-d8		49.5		ug/kg	50.0	99%	76 - 129	10C1797	NTC0272-08RE1	03/09/10 22:05
Surrogate: 4-Bromofluorobenzene		47.2		ug/kg	50.0	94%	67 - 147	10C1797	NTC0272-08RE1	03/09/10 22:05
10C1812-MS1										
Acetone	ND	23.2	M7	mg/kg	11.9	195%	29 - 181	10C1812	NTC0130-16RE1	03/10/10 21:13
Benzene	ND	2.53		mg/kg	2.38	106%	42 - 141	10C1812	NTC0130-16RE1	03/10/10 21:13
Bromobenzene	ND	2.84		mg/kg	2.38	120%	19 - 154	10C1812	NTC0130-16RE1	03/10/10 21:13
Bromochloromethane	ND	2.88		mg/kg	2.38	121%	41 - 146	10C1812	NTC0130-16RE1	03/10/10 21:13
Bromodichloromethane	ND	2.63		mg/kg	2.38	110%	32 - 155	10C1812	NTC0130-16RE1	03/10/10 21:13
Bromoform	ND	3.55		mg/kg	2.38	149%	10 - 155	10C1812	NTC0130-16RE1	03/10/10 21:13
Bromomethane	ND	0.681		mg/kg	2.38	29%	10 - 199	10C1812	NTC0130-16RE1	03/10/10 21:13
2-Butanone	0.945	21.7	M7	mg/kg	11.9	175%	38 - 161	10C1812	NTC0130-16RE1	03/10/10 21:13
sec-Butylbenzene	ND	2.54		mg/kg	2.38	107%	10 - 170	10C1812	NTC0130-16RE1	03/10/10 21:13
n-Butylbenzene	ND	2.56		mg/kg	2.38	108%	10 - 183	10C1812	NTC0130-16RE1	03/10/10 21:13
tert-Butylbenzene	ND	2.50		mg/kg	2.38	105%	11 - 165	10C1812	NTC0130-16RE1	03/10/10 21:13
Carbon disulfide	ND	2.42		mg/kg	2.38	102%	50 - 136	10C1812	NTC0130-16RE1	03/10/10 21:13
Carbon Tetrachloride	ND	2.19		mg/kg	2.38	92%	30 - 159	10C1812	NTC0130-16RE1	03/10/10 21:13
Chlorobenzene	ND	2.81		mg/kg	2.38	118%	25 - 151	10C1812	NTC0130-16RE1	03/10/10 21:13
Chlorodibromomethane	ND	3.72	M7	mg/kg	2.38	157%	27 - 150	10C1812	NTC0130-16RE1	03/10/10 21:13
Chloroethane	ND	0.427		mg/kg	2.38	18%	15 - 197	10C1812	NTC0130-16RE1	03/10/10 21:13

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C1812-MS1										
Chloroform	0.108	2.49		mg/kg	2.38	100%	33 - 148	10C1812	NTC0130-16RE1	03/10/10 21:13
Chloromethane	ND	2.97		mg/kg	2.38	125%	10 - 166	10C1812	NTC0130-16RE1	03/10/10 21:13
2-Chlorotoluene	ND	2.40		mg/kg	2.38	101%	25 - 166	10C1812	NTC0130-16RE1	03/10/10 21:13
4-Chlorotoluene	ND	2.32		mg/kg	2.38	98%	19 - 163	10C1812	NTC0130-16RE1	03/10/10 21:13
1,2-Dibromo-3-chloropropane	ND	4.10	M7	mg/kg	2.38	173%	10 - 167	10C1812	NTC0130-16RE1	03/10/10 21:13
1,2-Dibromoethane (EDB)	ND	3.72	M7	mg/kg	2.38	157%	30 - 155	10C1812	NTC0130-16RE1	03/10/10 21:13
Dibromomethane	ND	2.74		mg/kg	2.38	115%	30 - 149	10C1812	NTC0130-16RE1	03/10/10 21:13
1,4-Dichlorobenzene	ND	2.75		mg/kg	2.38	116%	10 - 170	10C1812	NTC0130-16RE1	03/10/10 21:13
1,3-Dichlorobenzene	ND	2.47		mg/kg	2.38	104%	10 - 173	10C1812	NTC0130-16RE1	03/10/10 21:13
1,2-Dichlorobenzene	ND	3.13		mg/kg	2.38	132%	10 - 168	10C1812	NTC0130-16RE1	03/10/10 21:13
Dichlorodifluoromethane	ND	2.57		mg/kg	2.38	108%	10 - 188	10C1812	NTC0130-16RE1	03/10/10 21:13
1,1-Dichloroethane	ND	2.58		mg/kg	2.38	108%	51 - 135	10C1812	NTC0130-16RE1	03/10/10 21:13
1,2-Dichloroethane	ND	2.55		mg/kg	2.38	107%	32 - 155	10C1812	NTC0130-16RE1	03/10/10 21:13
cis-1,2-Dichloroethene	ND	2.52		mg/kg	2.38	106%	32 - 150	10C1812	NTC0130-16RE1	03/10/10 21:13
1,1-Dichloroethene	ND	2.82		mg/kg	2.38	119%	46 - 141	10C1812	NTC0130-16RE1	03/10/10 21:13
trans-1,2-Dichloroethene	ND	2.59		mg/kg	2.38	109%	41 - 146	10C1812	NTC0130-16RE1	03/10/10 21:13
1,3-Dichloropropane	ND	3.31		mg/kg	2.38	139%	35 - 148	10C1812	NTC0130-16RE1	03/10/10 21:13
1,2-Dichloropropane	ND	2.33		mg/kg	2.38	98%	34 - 139	10C1812	NTC0130-16RE1	03/10/10 21:13
2,2-Dichloropropane	ND	2.19		mg/kg	2.38	92%	29 - 152	10C1812	NTC0130-16RE1	03/10/10 21:13
cis-1,3-Dichloropropene	ND	2.02		mg/kg	2.38	85%	23 - 152	10C1812	NTC0130-16RE1	03/10/10 21:13
trans-1,3-Dichloropropene	ND	3.09		mg/kg	2.38	130%	24 - 151	10C1812	NTC0130-16RE1	03/10/10 21:13
1,1-Dichloropropene	ND	2.53		mg/kg	2.38	107%	40 - 151	10C1812	NTC0130-16RE1	03/10/10 21:13
Ethylbenzene	ND	2.76		mg/kg	2.38	116%	21 - 165	10C1812	NTC0130-16RE1	03/10/10 21:13
Hexachlorobutadiene	ND	2.64		mg/kg	2.38	111%	10 - 173	10C1812	NTC0130-16RE1	03/10/10 21:13

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C1812-MS1										
2-Hexanone	ND	26.0	M7	mg/kg	11.9	219%	13 - 174	10C1812	NTC0130-16RE1	03/10/10 21:13
Isopropylbenzene	ND	3.14		mg/kg	2.38	132%	20 - 139	10C1812	NTC0130-16RE1	03/10/10 21:13
p-Isopropyltoluene	ND	2.41		mg/kg	2.38	102%	10 - 164	10C1812	NTC0130-16RE1	03/10/10 21:13
Methyl tert-Butyl Ether	ND	4.06	M7	mg/kg	2.38	171%	34 - 154	10C1812	NTC0130-16RE1	03/10/10 21:13
Methylene Chloride	ND	2.69		mg/kg	2.38	113%	36 - 163	10C1812	NTC0130-16RE1	03/10/10 21:13
4-Methyl-2-pentanone	ND	25.0	M7	mg/kg	11.9	211%	19 - 176	10C1812	NTC0130-16RE1	03/10/10 21:13
Naphthalene	0.168	4.11	M7	mg/kg	2.38	166%	10 - 160	10C1812	NTC0130-16RE1	03/10/10 21:13
n-Propylbenzene	ND	2.43		mg/kg	2.38	102%	16 - 174	10C1812	NTC0130-16RE1	03/10/10 21:13
Styrene	ND	2.50		mg/kg	2.38	105%	10 - 177	10C1812	NTC0130-16RE1	03/10/10 21:13
1,1,1,2-Tetrachloroethane	ND	3.25		mg/kg	2.38	137%	31 - 150	10C1812	NTC0130-16RE1	03/10/10 21:13
1,1,2,2-Tetrachloroethane	ND	3.37		mg/kg	2.38	142%	27 - 163	10C1812	NTC0130-16RE1	03/10/10 21:13
Tetrachloroethene	ND	2.92		mg/kg	2.38	123%	33 - 155	10C1812	NTC0130-16RE1	03/10/10 21:13
Toluene	ND	2.81		mg/kg	2.38	118%	45 - 145	10C1812	NTC0130-16RE1	03/10/10 21:13
1,2,3-Trichlorobenzene	ND	3.58		mg/kg	2.38	150%	10 - 182	10C1812	NTC0130-16RE1	03/10/10 21:13
1,2,4-Trichlorobenzene	ND	3.20		mg/kg	2.38	135%	10 - 175	10C1812	NTC0130-16RE1	03/10/10 21:13
1,1,2-Trichloroethane	ND	3.38		mg/kg	2.38	142%	43 - 145	10C1812	NTC0130-16RE1	03/10/10 21:13
1,1,1-Trichloroethane	ND	2.74		mg/kg	2.38	115%	39 - 148	10C1812	NTC0130-16RE1	03/10/10 21:13
Trichloroethene	ND	2.71		mg/kg	2.38	114%	39 - 150	10C1812	NTC0130-16RE1	03/10/10 21:13
Trichlorofluoromethane	ND	2.12		mg/kg	2.38	89%	25 - 174	10C1812	NTC0130-16RE1	03/10/10 21:13
1,2,3-Trichloropropane	ND	3.41		mg/kg	2.38	143%	10 - 152	10C1812	NTC0130-16RE1	03/10/10 21:13
1,3,5-Trimethylbenzene	ND	2.31		mg/kg	2.38	97%	38 - 148	10C1812	NTC0130-16RE1	03/10/10 21:13
1,2,4-Trimethylbenzene	ND	2.42		mg/kg	2.38	102%	22 - 164	10C1812	NTC0130-16RE1	03/10/10 21:13
Vinyl chloride	ND	2.71		mg/kg	2.38	114%	32 - 163	10C1812	NTC0130-16RE1	03/10/10 21:13
Xylenes, total	ND	7.52		mg/kg	7.13	105%	31 - 159	10C1812	NTC0130-16RE1	03/10/10 21:13

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C1812-MS1										
Surrogate: 1,2-Dichloroethane-d4		25.8		ug/kg	25.0	103%	67 - 138	10C1812	NTC0130-16RE1	03/10/10 21:13
Surrogate: Dibromofluoromethane		26.0		ug/kg	25.0	104%	75 - 125	10C1812	NTC0130-16RE1	03/10/10 21:13
Surrogate: Toluene-d8		25.2		ug/kg	25.0	101%	76 - 129	10C1812	NTC0130-16RE1	03/10/10 21:13
Surrogate: 4-Bromofluorobenzene		24.2		ug/kg	25.0	97%	67 - 147	10C1812	NTC0130-16RE1	03/10/10 21:13
10C1944-MS1										
Acetone	0.0331	0.570	M7	mg/kg	0.269	200%	29 - 181	10C1944	NTB2262-01RE2	03/10/10 19:38
Benzene	ND	0.0459		mg/kg	0.0538	85%	42 - 141	10C1944	NTB2262-01RE2	03/10/10 19:38
Bromobenzene	ND	0.0534		mg/kg	0.0538	99%	19 - 154	10C1944	NTB2262-01RE2	03/10/10 19:38
Bromochloromethane	ND	0.0502		mg/kg	0.0538	93%	41 - 146	10C1944	NTB2262-01RE2	03/10/10 19:38
Bromodichloromethane	ND	0.0412		mg/kg	0.0538	77%	32 - 155	10C1944	NTB2262-01RE2	03/10/10 19:38
Bromoform	ND	0.0381		mg/kg	0.0538	71%	10 - 155	10C1944	NTB2262-01RE2	03/10/10 19:38
Bromomethane	ND	0.0731		mg/kg	0.0538	136%	10 - 199	10C1944	NTB2262-01RE2	03/10/10 19:38
2-Butanone	ND	0.212		mg/kg	0.269	79%	38 - 161	10C1944	NTB2262-01RE2	03/10/10 19:38
sec-Butylbenzene	ND	0.0562		mg/kg	0.0538	104%	10 - 170	10C1944	NTB2262-01RE2	03/10/10 19:38
n-Butylbenzene	ND	0.0580		mg/kg	0.0538	108%	10 - 183	10C1944	NTB2262-01RE2	03/10/10 19:38
tert-Butylbenzene	ND	0.0575		mg/kg	0.0538	107%	11 - 165	10C1944	NTB2262-01RE2	03/10/10 19:38
Carbon disulfide	ND	0.0470		mg/kg	0.0538	87%	50 - 136	10C1944	NTB2262-01RE2	03/10/10 19:38
Carbon Tetrachloride	ND	0.0512		mg/kg	0.0538	95%	30 - 159	10C1944	NTB2262-01RE2	03/10/10 19:38
Chlorobenzene	ND	0.0525		mg/kg	0.0538	98%	25 - 151	10C1944	NTB2262-01RE2	03/10/10 19:38
Chlorodibromomethane	ND	0.0413		mg/kg	0.0538	77%	27 - 150	10C1944	NTB2262-01RE2	03/10/10 19:38
Chloroethane	ND	0.0188		mg/kg	0.0538	35%	15 - 197	10C1944	NTB2262-01RE2	03/10/10 19:38
Chloroform	0.00621	0.0683		mg/kg	0.0538	115%	33 - 148	10C1944	NTB2262-01RE2	03/10/10 19:38
Chloromethane	ND	0.0593		mg/kg	0.0538	110%	10 - 166	10C1944	NTB2262-01RE2	03/10/10 19:38
2-Chlorotoluene	ND	0.0549		mg/kg	0.0538	102%	25 - 166	10C1944	NTB2262-01RE2	03/10/10 19:38

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C1944-MS1										
4-Chlorotoluene	ND	0.0553		mg/kg	0.0538	103%	19 - 163	10C1944	NTB2262-01RE2	03/10/10 19:38
1,2-Dibromo-3-chloropropane	ND	0.0408		mg/kg	0.0538	76%	10 - 167	10C1944	NTB2262-01RE2	03/10/10 19:38
1,2-Dibromoethane (EDB)	ND	0.0492		mg/kg	0.0538	92%	30 - 155	10C1944	NTB2262-01RE2	03/10/10 19:38
Dibromomethane	ND	0.0466		mg/kg	0.0538	87%	30 - 149	10C1944	NTB2262-01RE2	03/10/10 19:38
1,4-Dichlorobenzene	ND	0.0574		mg/kg	0.0538	107%	10 - 170	10C1944	NTB2262-01RE2	03/10/10 19:38
1,3-Dichlorobenzene	ND	0.0570		mg/kg	0.0538	106%	10 - 173	10C1944	NTB2262-01RE2	03/10/10 19:38
1,2-Dichlorobenzene	ND	0.0555		mg/kg	0.0538	103%	10 - 168	10C1944	NTB2262-01RE2	03/10/10 19:38
Dichlorodifluoromethane	ND	0.0480		mg/kg	0.0538	89%	10 - 188	10C1944	NTB2262-01RE2	03/10/10 19:38
1,1-Dichloroethane	ND	0.0498		mg/kg	0.0538	93%	51 - 135	10C1944	NTB2262-01RE2	03/10/10 19:38
1,2-Dichloroethane	ND	0.0439		mg/kg	0.0538	82%	32 - 155	10C1944	NTB2262-01RE2	03/10/10 19:38
cis-1,2-Dichloroethene	ND	0.0492		mg/kg	0.0538	92%	32 - 150	10C1944	NTB2262-01RE2	03/10/10 19:38
1,1-Dichloroethene	ND	0.0482		mg/kg	0.0538	90%	46 - 141	10C1944	NTB2262-01RE2	03/10/10 19:38
trans-1,2-Dichloroethene	ND	0.0499		mg/kg	0.0538	93%	41 - 146	10C1944	NTB2262-01RE2	03/10/10 19:38
1,3-Dichloropropane	ND	0.0496		mg/kg	0.0538	92%	35 - 148	10C1944	NTB2262-01RE2	03/10/10 19:38
1,2-Dichloropropane	ND	0.0467		mg/kg	0.0538	87%	34 - 139	10C1944	NTB2262-01RE2	03/10/10 19:38
2,2-Dichloropropane	ND	0.0545		mg/kg	0.0538	101%	29 - 152	10C1944	NTB2262-01RE2	03/10/10 19:38
cis-1,3-Dichloropropene	ND	0.0571		mg/kg	0.0538	106%	23 - 152	10C1944	NTB2262-01RE2	03/10/10 19:38
trans-1,3-Dichloropropene	ND	0.0489		mg/kg	0.0538	91%	24 - 151	10C1944	NTB2262-01RE2	03/10/10 19:38
1,1-Dichloropropene	ND	0.0515		mg/kg	0.0538	96%	40 - 151	10C1944	NTB2262-01RE2	03/10/10 19:38
Ethylbenzene	ND	0.0514		mg/kg	0.0538	96%	21 - 165	10C1944	NTB2262-01RE2	03/10/10 19:38
Hexachlorobutadiene	ND	0.0551		mg/kg	0.0538	102%	10 - 173	10C1944	NTB2262-01RE2	03/10/10 19:38
2-Hexanone	ND	0.236		mg/kg	0.269	88%	13 - 174	10C1944	NTB2262-01RE2	03/10/10 19:38
Isopropylbenzene	ND	0.0602		mg/kg	0.0538	112%	20 - 139	10C1944	NTB2262-01RE2	03/10/10 19:38
p-Isopropyltoluene	ND	0.0569		mg/kg	0.0538	106%	10 - 164	10C1944	NTB2262-01RE2	03/10/10 19:38

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C1944-MS1										
Methyl tert-Butyl Ether	ND	0.0492		mg/kg	0.0538	92%	34 - 154	10C1944	NTB2262-01RE2	03/10/10 19:38
Methylene Chloride	0.00406	0.0580		mg/kg	0.0538	100%	36 - 163	10C1944	NTB2262-01RE2	03/10/10 19:38
4-Methyl-2-pentanone	ND	0.233		mg/kg	0.269	87%	19 - 176	10C1944	NTB2262-01RE2	03/10/10 19:38
Naphthalene	ND	0.0563		mg/kg	0.0538	105%	10 - 160	10C1944	NTB2262-01RE2	03/10/10 19:38
n-Propylbenzene	ND	0.0544		mg/kg	0.0538	101%	16 - 174	10C1944	NTB2262-01RE2	03/10/10 19:38
Styrene	ND	0.0466		mg/kg	0.0538	87%	10 - 177	10C1944	NTB2262-01RE2	03/10/10 19:38
1,1,1,2-Tetrachloroethane	ND	0.0487		mg/kg	0.0538	91%	31 - 150	10C1944	NTB2262-01RE2	03/10/10 19:38
1,1,2,2-Tetrachloroethane	ND	0.0505		mg/kg	0.0538	94%	27 - 163	10C1944	NTB2262-01RE2	03/10/10 19:38
Tetrachloroethene	ND	0.0542		mg/kg	0.0538	101%	33 - 155	10C1944	NTB2262-01RE2	03/10/10 19:38
Toluene	ND	0.0502		mg/kg	0.0538	93%	45 - 145	10C1944	NTB2262-01RE2	03/10/10 19:38
1,2,3-Trichlorobenzene	ND	0.0598		mg/kg	0.0538	111%	10 - 182	10C1944	NTB2262-01RE2	03/10/10 19:38
1,2,4-Trichlorobenzene	ND	0.0673		mg/kg	0.0538	125%	10 - 175	10C1944	NTB2262-01RE2	03/10/10 19:38
1,1,2-Trichloroethane	ND	0.0478		mg/kg	0.0538	89%	43 - 145	10C1944	NTB2262-01RE2	03/10/10 19:38
1,1,1-Trichloroethane	ND	0.0525		mg/kg	0.0538	98%	39 - 148	10C1944	NTB2262-01RE2	03/10/10 19:38
Trichloroethene	ND	0.0510		mg/kg	0.0538	95%	39 - 150	10C1944	NTB2262-01RE2	03/10/10 19:38
Trichlorofluoromethane	ND	0.0591		mg/kg	0.0538	110%	25 - 174	10C1944	NTB2262-01RE2	03/10/10 19:38
1,2,3-Trichloropropane	ND	0.0523		mg/kg	0.0538	97%	10 - 152	10C1944	NTB2262-01RE2	03/10/10 19:38
1,3,5-Trimethylbenzene	ND	0.0556		mg/kg	0.0538	103%	38 - 148	10C1944	NTB2262-01RE2	03/10/10 19:38
1,2,4-Trimethylbenzene	0.000508	0.0549		mg/kg	0.0538	101%	22 - 164	10C1944	NTB2262-01RE2	03/10/10 19:38
Vinyl chloride	ND	0.0618		mg/kg	0.0538	115%	32 - 163	10C1944	NTB2262-01RE2	03/10/10 19:38
Xylenes, total	ND	0.158		mg/kg	0.161	98%	31 - 159	10C1944	NTB2262-01RE2	03/10/10 19:38
Surrogate: 1,2-Dichloroethane-d4		46.3		ug/kg	50.0	93%	67 - 138	10C1944	NTB2262-01RE2	03/10/10 19:38
Surrogate: Dibromofluoromethane		48.6		ug/kg	50.0	97%	75 - 125	10C1944	NTB2262-01RE2	03/10/10 19:38
Surrogate: Toluene-d8		50.8		ug/kg	50.0	102%	76 - 129	10C1944	NTB2262-01RE2	03/10/10 19:38

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10C1944-MS1										
Surrogate: 4-Bromofluorobenzene		50.9		ug/kg	50.0	102%	67 - 147	10C1944	NTB2262-01RE 2	03/10/10 19:38
Extractable Petroleum Hydrocarbons										
10C0801-MS1										
Diesel	37.7	67.3		mg/kg	39.0	76%	10 - 154	10C0801	NTC0130-01	03/11/10 02:38
Surrogate: o-Terphenyl		0.695		mg/kg	0.780	89%	29 - 141	10C0801	NTC0130-01	03/11/10 02:38
10C1204-MS1										
Diesel	ND	27.1		mg/kg	39.8	68%	10 - 154	10C1204	NTC0130-11	03/11/10 08:43
Surrogate: o-Terphenyl		0.552		mg/kg	0.797	69%	29 - 141	10C1204	NTC0130-11	03/11/10 08:43
Purgeable Petroleum Hydrocarbons										
10C0514-MS1										
GRO as Gasoline	0.718	426		mg/kg	434	98%	10 - 145	10C0514	NTC0130-02	03/04/10 03:30
Surrogate: a,a,a-Trifluorotoluene		17.1		ug/L	20.0	85%	40 - 150	10C0514	NTC0130-02	03/04/10 03:30
10C0514-MS2										
GRO as Gasoline	ND	495		mg/kg	549	90%	10 - 145	10C0514	NTC0196-14	03/04/10 08:56
Surrogate: a,a,a-Trifluorotoluene		16.6		ug/L	20.0	83%	40 - 150	10C0514	NTC0196-14	03/04/10 08:56

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
TCLP Metals by 6000/7000 Series Methods												
10C1937-MSD1												
Mercury	ND	0.0189		mg/L	0.0200	94%	75 - 125	2	20	10C1937	NTC0130-01	03/12/10 11:41
10C1965-MSD1												
Arsenic	ND	9.57		mg/L	10.0	96%	75 - 125	0.1	20	10C1965	NTC0130-01	03/11/10 20:43
Barium	1.01	101		mg/L	100	100%	75 - 125	0.2	20	10C1965	NTC0130-01	03/11/10 20:43
Cadmium	ND	9.49		mg/L	10.0	95%	75 - 125	0.08	20	10C1965	NTC0130-01	03/11/10 20:43
Chromium	ND	48.6		mg/L	50.0	97%	75 - 125	0.2	20	10C1965	NTC0130-01	03/11/10 20:43
Lead	0.0427	48.6		mg/L	50.0	97%	75 - 125	0.2	20	10C1965	NTC0130-01	03/11/10 20:43
Selenium	0.0733	9.94		mg/L	10.0	99%	75 - 125	0.1	20	10C1965	NTC0130-01	03/11/10 20:43
Silver	ND	9.93		mg/L	10.0	99%	75 - 125	0.3	20	10C1965	NTC0130-01	03/11/10 20:43
10C1966-MSD1												
Arsenic	ND	9.64		mg/L	10.0	96%	75 - 125	0.2	20	10C1966	NTC0130-03	03/11/10 18:39
Barium	1.20	102		mg/L	100	101%	75 - 125	0.2	20	10C1966	NTC0130-03	03/11/10 18:39
Cadmium	0.00600	9.51		mg/L	10.0	95%	75 - 125	0.5	20	10C1966	NTC0130-03	03/11/10 18:39
Chromium	ND	48.6		mg/L	50.0	97%	75 - 125	2	20	10C1966	NTC0130-03	03/11/10 18:39
Lead	0.0619	48.7		mg/L	50.0	97%	75 - 125	0.04	20	10C1966	NTC0130-03	03/11/10 18:39
Selenium	0.0840	9.92		mg/L	10.0	98%	75 - 125	0.2	20	10C1966	NTC0130-03	03/11/10 18:39
Silver	ND	9.96		mg/L	10.0	100%	75 - 125	2	20	10C1966	NTC0130-03	03/11/10 18:39
Volatile Organic Compounds by EPA Method 8260B												
10C0833-MSD1												
Acetone	ND	0.192		mg/kg	0.218	88%	29 - 181	0.7	50	10C0833	NTC0338-20	03/11/10 07:47
Benzene	0.000706	0.0399		mg/kg	0.0436	90%	42 - 141	14	50	10C0833	NTC0338-20	03/11/10 07:47
Bromobenzene	ND	0.0476		mg/kg	0.0436	109%	19 - 154	22	50	10C0833	NTC0338-20	03/11/10 07:47
Bromochloromethane	ND	0.0409		mg/kg	0.0436	94%	41 - 146	17	50	10C0833	NTC0338-20	03/11/10 07:47
Bromodichloromethane	ND	0.0372		mg/kg	0.0436	85%	32 - 155	21	50	10C0833	NTC0338-20	03/11/10 07:47
Bromoform	ND	0.0340		mg/kg	0.0436	78%	10 - 155	17	43	10C0833	NTC0338-20	03/11/10 07:47
Bromomethane	ND	0.0582		mg/kg	0.0436	134%	10 - 199	22	46	10C0833	NTC0338-20	03/11/10 07:47
2-Butanone	ND	0.184		mg/kg	0.218	84%	38 - 161	5	50	10C0833	NTC0338-20	03/11/10 07:47
sec-Butylbenzene	ND	0.0445		mg/kg	0.0436	102%	10 - 170	9	50	10C0833	NTC0338-20	03/11/10 07:47
n-Butylbenzene	ND	0.0403		mg/kg	0.0436	92%	10 - 183	0.6	50	10C0833	NTC0338-20	03/11/10 07:47
tert-Butylbenzene	ND	0.0482		mg/kg	0.0436	111%	11 - 165	12	50	10C0833	NTC0338-20	03/11/10 07:47
Carbon disulfide	ND	0.0418		mg/kg	0.0436	96%	50 - 136	18	48	10C0833	NTC0338-20	03/11/10 07:47
Carbon Tetrachloride	ND	0.0475		mg/kg	0.0436	109%	30 - 159	18	44	10C0833	NTC0338-20	03/11/10 07:47
Chlorobenzene	ND	0.0440		mg/kg	0.0436	101%	25 - 151	16	50	10C0833	NTC0338-20	03/11/10 07:47
Chlorodibromomethane	ND	0.0376		mg/kg	0.0436	86%	27 - 150	19	48	10C0833	NTC0338-20	03/11/10 07:47
Chloroethane	ND	0.0503		mg/kg	0.0436	116%	15 - 197	12	50	10C0833	NTC0338-20	03/11/10 07:47
Chloroform	0.00325	0.0461		mg/kg	0.0436	98%	33 - 148	16	50	10C0833	NTC0338-20	03/11/10 07:47
Chloromethane	ND	0.0480		mg/kg	0.0436	110%	10 - 166	13	44	10C0833	NTC0338-20	03/11/10 07:47
2-Chlorotoluene	ND	0.0462		mg/kg	0.0436	106%	25 - 166	17	50	10C0833	NTC0338-20	03/11/10 07:47

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C0833-MSD1												
4-Chlorotoluene	ND	0.0452		mg/kg	0.0436	104%	19 - 163	15	50	10C0833	NTC0338-20	03/11/10 07:47
1,2-Dibromo-3-chloropropane	ND	0.0401		mg/kg	0.0436	92%	10 - 167	22	45	10C0833	NTC0338-20	03/11/10 07:47
1,2-Dibromoethane (EDB)	ND	0.0428		mg/kg	0.0436	98%	30 - 155	16	45	10C0833	NTC0338-20	03/11/10 07:47
Dibromomethane	ND	0.0395		mg/kg	0.0436	91%	30 - 149	17	50	10C0833	NTC0338-20	03/11/10 07:47
1,4-Dichlorobenzene	ND	0.0443		mg/kg	0.0436	102%	10 - 170	17	50	10C0833	NTC0338-20	03/11/10 07:47
1,3-Dichlorobenzene	ND	0.0452		mg/kg	0.0436	104%	10 - 173	19	50	10C0833	NTC0338-20	03/11/10 07:47
1,2-Dichlorobenzene	ND	0.0447		mg/kg	0.0436	103%	10 - 168	19	50	10C0833	NTC0338-20	03/11/10 07:47
Dichlorodifluoromethane	ND	0.0399		mg/kg	0.0436	92%	10 - 188	7	50	10C0833	NTC0338-20	03/11/10 07:47
1,1-Dichloroethane	ND	0.0444		mg/kg	0.0436	102%	51 - 135	17	50	10C0833	NTC0338-20	03/11/10 07:47
1,2-Dichloroethane	ND	0.0405		mg/kg	0.0436	93%	32 - 155	16	50	10C0833	NTC0338-20	03/11/10 07:47
cis-1,2-Dichloroethene	ND	0.0437		mg/kg	0.0436	100%	32 - 150	19	50	10C0833	NTC0338-20	03/11/10 07:47
1,1-Dichloroethene	ND	0.0430		mg/kg	0.0436	99%	46 - 141	17	50	10C0833	NTC0338-20	03/11/10 07:47
trans-1,2-Dichloroethene	ND	0.0449		mg/kg	0.0436	103%	41 - 146	17	40	10C0833	NTC0338-20	03/11/10 07:47
1,3-Dichloropropane	ND	0.0452		mg/kg	0.0436	104%	35 - 148	20	42	10C0833	NTC0338-20	03/11/10 07:47
1,2-Dichloropropane	ND	0.0401		mg/kg	0.0436	92%	34 - 139	19	50	10C0833	NTC0338-20	03/11/10 07:47
2,2-Dichloropropane	ND	0.0444		mg/kg	0.0436	102%	29 - 152	16	39	10C0833	NTC0338-20	03/11/10 07:47
cis-1,3-Dichloropropene	ND	0.0492		mg/kg	0.0436	113%	23 - 152	14	50	10C0833	NTC0338-20	03/11/10 07:47
trans-1,3-Dichloropropene	ND	0.0381		mg/kg	0.0436	88%	24 - 151	19	48	10C0833	NTC0338-20	03/11/10 07:47
1,1-Dichloropropene	ND	0.0446		mg/kg	0.0436	102%	40 - 151	16	50	10C0833	NTC0338-20	03/11/10 07:47
Ethylbenzene	ND	0.0431		mg/kg	0.0436	99%	21 - 165	9	50	10C0833	NTC0338-20	03/11/10 07:47
Hexachlorobutadiene	ND	0.0308		mg/kg	0.0436	71%	10 - 173	8	50	10C0833	NTC0338-20	03/11/10 07:47
2-Hexanone	ND	0.225		mg/kg	0.218	103%	13 - 174	12	50	10C0833	NTC0338-20	03/11/10 07:47
Isopropylbenzene	ND	0.0486		mg/kg	0.0436	112%	20 - 139	6	50	10C0833	NTC0338-20	03/11/10 07:47
p-Isopropyltoluene	ND	0.0424		mg/kg	0.0436	97%	10 - 164	6	50	10C0833	NTC0338-20	03/11/10 07:47
Methyl tert-Butyl Ether	ND	0.0389		mg/kg	0.0436	89%	34 - 154	14	50	10C0833	NTC0338-20	03/11/10 07:47
Methylene Chloride	0.00307	0.0389		mg/kg	0.0436	82%	36 - 163	16	50	10C0833	NTC0338-20	03/11/10 07:47
4-Methyl-2-pentanone	ND	0.207		mg/kg	0.218	95%	19 - 176	6	45	10C0833	NTC0338-20	03/11/10 07:47
Naphthalene	ND	0.0450		mg/kg	0.0436	103%	10 - 160	20	50	10C0833	NTC0338-20	03/11/10 07:47
n-Propylbenzene	ND	0.0448		mg/kg	0.0436	103%	16 - 174	11	50	10C0833	NTC0338-20	03/11/10 07:47
Styrene	ND	0.0455		mg/kg	0.0436	104%	10 - 177	12	50	10C0833	NTC0338-20	03/11/10 07:47
1,1,1,2-Tetrachloroethane	ND	0.0426		mg/kg	0.0436	98%	31 - 150	16	50	10C0833	NTC0338-20	03/11/10 07:47
1,1,2,2-Tetrachloroethane	ND	0.0485		mg/kg	0.0436	111%	27 - 163	23	45	10C0833	NTC0338-20	03/11/10 07:47
Tetrachloroethene	ND	0.0465		mg/kg	0.0436	107%	33 - 155	16	50	10C0833	NTC0338-20	03/11/10 07:47
Toluene	0.000515	0.0455		mg/kg	0.0436	103%	45 - 145	16	50	10C0833	NTC0338-20	03/11/10 07:47
1,2,3-Trichlorobenzene	ND	0.0430		mg/kg	0.0436	99%	10 - 182	19	50	10C0833	NTC0338-20	03/11/10 07:47
1,2,4-Trichlorobenzene	ND	0.0457		mg/kg	0.0436	105%	10 - 175	20	50	10C0833	NTC0338-20	03/11/10 07:47
1,1,2-Trichloroethane	ND	0.0432		mg/kg	0.0436	99%	43 - 145	17	50	10C0833	NTC0338-20	03/11/10 07:47
1,1,1-Trichloroethane	ND	0.0470		mg/kg	0.0436	108%	39 - 148	18	41	10C0833	NTC0338-20	03/11/10 07:47
Trichloroethene	ND	0.0416		mg/kg	0.0436	96%	39 - 150	15	50	10C0833	NTC0338-20	03/11/10 07:47
Trichlorofluoromethane	ND	0.0564		mg/kg	0.0436	129%	25 - 174	14	47	10C0833	NTC0338-20	03/11/10 07:47
1,2,3-Trichloropropane	ND	0.0486		mg/kg	0.0436	112%	10 - 152	23	47	10C0833	NTC0338-20	03/11/10 07:47

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C0833-MSD1												
1,3,5-Trimethylbenzene	ND	0.0450		mg/kg	0.0436	103%	38 - 148	12	50	10C0833	NTC0338-20	03/11/10 07:47
1,2,4-Trimethylbenzene	ND	0.0434		mg/kg	0.0436	100%	22 - 164	11	50	10C0833	NTC0338-20	03/11/10 07:47
Vinyl chloride	ND	0.0526		mg/kg	0.0436	121%	32 - 163	10	39	10C0833	NTC0338-20	03/11/10 07:47
Xylenes, total	ND	0.132		mg/kg	0.131	101%	31 - 159	9	50	10C0833	NTC0338-20	03/11/10 07:47
Surrogate: 1,2-Dichloroethane-d4		49.0		ug/kg	50.0	98%	67 - 138			10C0833	NTC0338-20	03/11/10 07:47
Surrogate: Dibromofluoromethane		49.7		ug/kg	50.0	99%	75 - 125			10C0833	NTC0338-20	03/11/10 07:47
Surrogate: Toluene-d8		49.5		ug/kg	50.0	99%	76 - 129			10C0833	NTC0338-20	03/11/10 07:47
Surrogate: 4-Bromofluorobenzene		52.3		ug/kg	50.0	105%	67 - 147			10C0833	NTC0338-20	03/11/10 07:47
10C1797-MSD1												
Acetone	0.0370	0.336		mg/kg	0.282	106%	29 - 181	0.9	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Benzene	0.00173	0.0478		mg/kg	0.0563	82%	42 - 141	9	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Bromobenzene	ND	0.0291		mg/kg	0.0563	52%	19 - 154	20	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Bromochloromethane	ND	0.0541		mg/kg	0.0563	96%	41 - 146	5	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Bromodichloromethane	ND	0.0455		mg/kg	0.0563	81%	32 - 155	9	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Bromoform	ND	0.0435		mg/kg	0.0563	77%	10 - 155	7	43	10C1797	NTC0272-08R E1	03/09/10 22:36
Bromomethane	ND	0.0620		mg/kg	0.0563	110%	10 - 199	0.06	46	10C1797	NTC0272-08R E1	03/09/10 22:36
2-Butanone	ND	0.343		mg/kg	0.282	122%	38 - 161	6	50	10C1797	NTC0272-08R E1	03/09/10 22:36
sec-Butylbenzene	ND	0.0303		mg/kg	0.0563	54%	10 - 170	28	50	10C1797	NTC0272-08R E1	03/09/10 22:36
n-Butylbenzene	ND	0.0271		mg/kg	0.0563	48%	10 - 183	13	50	10C1797	NTC0272-08R E1	03/09/10 22:36
tert-Butylbenzene	ND	0.0348		mg/kg	0.0563	62%	11 - 165	21	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Carbon disulfide	ND	0.0474		mg/kg	0.0563	84%	50 - 136	14	48	10C1797	NTC0272-08R E1	03/09/10 22:36
Carbon Tetrachloride	ND	0.0539		mg/kg	0.0563	96%	30 - 159	7	44	10C1797	NTC0272-08R E1	03/09/10 22:36
Chlorobenzene	ND	0.0328		mg/kg	0.0563	58%	25 - 151	26	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Chlorodibromomethane	ND	0.0472		mg/kg	0.0563	84%	27 - 150	11	48	10C1797	NTC0272-08R E1	03/09/10 22:36
Chloroethane	ND	0.0676		mg/kg	0.0563	120%	15 - 197	1	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Chloroform	0.00453	0.0498		mg/kg	0.0563	80%	33 - 148	4	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Chloromethane	ND	0.0601		mg/kg	0.0563	107%	10 - 166	3	44	10C1797	NTC0272-08R E1	03/09/10 22:36
2-Chlorotoluene	ND	0.0280		mg/kg	0.0563	50%	25 - 166	28	50	10C1797	NTC0272-08R E1	03/09/10 22:36
4-Chlorotoluene	ND	0.0264		mg/kg	0.0563	47%	19 - 163	25	50	10C1797	NTC0272-08R E1	03/09/10 22:36

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1797-MSD1												
1,2-Dibromo-3-chloropropane	ND	0.0473		mg/kg	0.0563	84%	10 - 167	2	45	10C1797	NTC0272-08R E1	03/09/10 22:36
1,2-Dibromoethane (EDB)	ND	0.0498		mg/kg	0.0563	88%	30 - 155	8	45	10C1797	NTC0272-08R E1	03/09/10 22:36
Dibromomethane	ND	0.0499		mg/kg	0.0563	89%	30 - 149	5	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,4-Dichlorobenzene	ND	0.0268		mg/kg	0.0563	48%	10 - 170	13	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,3-Dichlorobenzene	ND	0.0268		mg/kg	0.0563	48%	10 - 173	15	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,2-Dichlorobenzene	ND	0.0282		mg/kg	0.0563	50%	10 - 168	14	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Dichlorodifluoromethane	ND	0.0501		mg/kg	0.0563	89%	10 - 188	6	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,1-Dichloroethane	ND	0.0529		mg/kg	0.0563	94%	51 - 135	4	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,2-Dichloroethane	ND	0.0502		mg/kg	0.0563	89%	32 - 155	3	50	10C1797	NTC0272-08R E1	03/09/10 22:36
cis-1,2-Dichloroethene	ND	0.0469		mg/kg	0.0563	83%	32 - 150	6	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,1-Dichloroethene	ND	0.0565		mg/kg	0.0563	100%	46 - 141	0.2	50	10C1797	NTC0272-08R E1	03/09/10 22:36
trans-1,2-Dichloroethene	ND	0.0489		mg/kg	0.0563	87%	41 - 146	6	40	10C1797	NTC0272-08R E1	03/09/10 22:36
1,3-Dichloropropane	ND	0.0476		mg/kg	0.0563	84%	35 - 148	10	42	10C1797	NTC0272-08R E1	03/09/10 22:36
1,2-Dichloropropane	ND	0.0450		mg/kg	0.0563	80%	34 - 139	9	50	10C1797	NTC0272-08R E1	03/09/10 22:36
2,2-Dichloropropane	ND	0.0407		mg/kg	0.0563	72%	29 - 152	0.7	39	10C1797	NTC0272-08R E1	03/09/10 22:36
cis-1,3-Dichloropropene	ND	0.0384		mg/kg	0.0563	68%	23 - 152	14	50	10C1797	NTC0272-08R E1	03/09/10 22:36
trans-1,3-Dichloropropene	ND	0.0337		mg/kg	0.0563	60%	24 - 151	13	48	10C1797	NTC0272-08R E1	03/09/10 22:36
1,1-Dichloropropene	ND	0.0474		mg/kg	0.0563	84%	40 - 151	8	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Ethylbenzene	0.00191	0.0320		mg/kg	0.0563	53%	21 - 165	32	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Hexachlorobutadiene	ND	0.0254		mg/kg	0.0563	45%	10 - 173	0.8	50	10C1797	NTC0272-08R E1	03/09/10 22:36
2-Hexanone	ND	0.303		mg/kg	0.282	108%	13 - 174	6	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Isopropylbenzene	ND	0.0319		mg/kg	0.0563	57%	20 - 139	33	50	10C1797	NTC0272-08R E1	03/09/10 22:36
p-Isopropyltoluene	ND	0.0283		mg/kg	0.0563	50%	10 - 164	23	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Methyl tert-Butyl Ether	ND	0.0552		mg/kg	0.0563	98%	34 - 154	3	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Methylene Chloride	0.00486	0.0610		mg/kg	0.0563	100%	36 - 163	2	50	10C1797	NTC0272-08R E1	03/09/10 22:36
4-Methyl-2-pentanone	ND	0.307		mg/kg	0.282	109%	19 - 176	7	45	10C1797	NTC0272-08R E1	03/09/10 22:36

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	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1797-MSD1												
Naphthalene	ND	0.0239		mg/kg	0.0563	42%	10 - 160	0.2	50	10C1797	NTC0272-08R E1	03/09/10 22:36
n-Propylbenzene	ND	0.0285		mg/kg	0.0563	51%	16 - 174	32	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Styrene	ND	0.0207		mg/kg	0.0563	37%	10 - 177	34	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,1,1,2-Tetrachloroethane	ND	0.0399		mg/kg	0.0563	71%	31 - 150	23	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,1,2,2-Tetrachloroethane	ND	0.0469		mg/kg	0.0563	83%	27 - 163	5	45	10C1797	NTC0272-08R E1	03/09/10 22:36
Tetrachloroethene	ND	0.0362		mg/kg	0.0563	64%	33 - 155	23	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Toluene	0.00975	0.0414		mg/kg	0.0563	56%	45 - 145	21	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,2,3-Trichlorobenzene	ND	0.0233		mg/kg	0.0563	41%	10 - 182	0.4	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,2,4-Trichlorobenzene	ND	0.0236		mg/kg	0.0563	42%	10 - 175	3	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,1,2-Trichloroethane	ND	0.0490		mg/kg	0.0563	87%	43 - 145	11	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,1,1-Trichloroethane	ND	0.0535		mg/kg	0.0563	95%	39 - 148	3	41	10C1797	NTC0272-08R E1	03/09/10 22:36
Trichloroethene	ND	0.0411		mg/kg	0.0563	73%	39 - 150	14	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Trichlorofluoromethane	ND	0.0699		mg/kg	0.0563	124%	25 - 174	2	47	10C1797	NTC0272-08R E1	03/09/10 22:36
1,2,3-Trichloropropane	ND	0.0448		mg/kg	0.0563	80%	10 - 152	6	47	10C1797	NTC0272-08R E1	03/09/10 22:36
1,3,5-Trimethylbenzene	0.000515	0.0288		mg/kg	0.0563	50%	38 - 148	28	50	10C1797	NTC0272-08R E1	03/09/10 22:36
1,2,4-Trimethylbenzene	0.00167	0.0270		mg/kg	0.0563	45%	22 - 164	27	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Vinyl chloride	ND	0.0680		mg/kg	0.0563	121%	32 - 163	1	39	10C1797	NTC0272-08R E1	03/09/10 22:36
Xylenes, total	0.00706	0.0885		mg/kg	0.169	48%	31 - 159	32	50	10C1797	NTC0272-08R E1	03/09/10 22:36
Surrogate: 1,2-Dichloroethane-d4		48.6		ug/kg	50.0	97%	67 - 138			10C1797	NTC0272-08R E1	03/09/10 22:36
Surrogate: Dibromofluoromethane		49.8		ug/kg	50.0	100%	75 - 125			10C1797	NTC0272-08R E1	03/09/10 22:36
Surrogate: Toluene-d8		49.4		ug/kg	50.0	99%	76 - 129			10C1797	NTC0272-08R E1	03/09/10 22:36
Surrogate: 4-Bromofluorobenzene		46.8		ug/kg	50.0	94%	67 - 147			10C1797	NTC0272-08R E1	03/09/10 22:36
10C1812-MSD1												
Acetone	ND	25.4	M7	mg/kg	11.9	214%	29 - 181	9	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Benzene	ND	2.44		mg/kg	2.38	103%	42 - 141	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Bromobenzene	ND	2.75		mg/kg	2.38	116%	19 - 154	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1812-MSD1												
Bromochloromethane	ND	2.79		mg/kg	2.38	118%	41 - 146	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Bromodichloromethane	ND	2.52		mg/kg	2.38	106%	32 - 155	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Bromoform	ND	3.40		mg/kg	2.38	143%	10 - 155	4	43	10C1812	NTC0130-16R E1	03/10/10 21:40
Bromomethane	ND	0.631		mg/kg	2.38	27%	10 - 199	8	46	10C1812	NTC0130-16R E1	03/10/10 21:40
2-Butanone	0.945	21.8	M7	mg/kg	11.9	176%	38 - 161	0.6	50	10C1812	NTC0130-16R E1	03/10/10 21:40
sec-Butylbenzene	ND	2.45		mg/kg	2.38	103%	10 - 170	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
n-Butylbenzene	ND	2.45		mg/kg	2.38	103%	10 - 183	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
tert-Butylbenzene	ND	2.42		mg/kg	2.38	102%	11 - 165	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Carbon disulfide	ND	2.36		mg/kg	2.38	99%	50 - 136	2	48	10C1812	NTC0130-16R E1	03/10/10 21:40
Carbon Tetrachloride	ND	2.12		mg/kg	2.38	89%	30 - 159	3	44	10C1812	NTC0130-16R E1	03/10/10 21:40
Chlorobenzene	ND	2.72		mg/kg	2.38	115%	25 - 151	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Chlorodibromomethane	ND	3.61	M7	mg/kg	2.38	152%	27 - 150	3	48	10C1812	NTC0130-16R E1	03/10/10 21:40
Chloroethane	ND	0.393		mg/kg	2.38	17%	15 - 197	8	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Chloroform	0.108	2.40		mg/kg	2.38	96%	33 - 148	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Chloromethane	ND	2.95		mg/kg	2.38	124%	10 - 166	0.6	44	10C1812	NTC0130-16R E1	03/10/10 21:40
2-Chlorotoluene	ND	2.34		mg/kg	2.38	99%	25 - 166	2	50	10C1812	NTC0130-16R E1	03/10/10 21:40
4-Chlorotoluene	ND	2.25		mg/kg	2.38	94%	19 - 163	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,2-Dibromo-3-chloropropane	ND	4.00	M7	mg/kg	2.38	168%	10 - 167	2	45	10C1812	NTC0130-16R E1	03/10/10 21:40
1,2-Dibromoethane (EDB)	ND	3.59		mg/kg	2.38	151%	30 - 155	4	45	10C1812	NTC0130-16R E1	03/10/10 21:40
Dibromomethane	ND	2.67		mg/kg	2.38	112%	30 - 149	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,4-Dichlorobenzene	ND	2.66		mg/kg	2.38	112%	10 - 170	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,3-Dichlorobenzene	ND	2.38		mg/kg	2.38	100%	10 - 173	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,2-Dichlorobenzene	ND	3.00		mg/kg	2.38	126%	10 - 168	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Dichlorodifluoromethane	ND	2.47		mg/kg	2.38	104%	10 - 188	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,1-Dichloroethane	ND	2.49		mg/kg	2.38	105%	51 - 135	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,2-Dichloroethane	ND	2.46		mg/kg	2.38	103%	32 - 155	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40

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	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
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PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1812-MSD1												
cis-1,2-Dichloroethene	ND	2.44		mg/kg	2.38	103%	32 - 150	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,1-Dichloroethene	ND	2.74		mg/kg	2.38	115%	46 - 141	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
trans-1,2-Dichloroethene	ND	2.51		mg/kg	2.38	105%	41 - 146	3	40	10C1812	NTC0130-16R E1	03/10/10 21:40
1,3-Dichloropropane	ND	3.23		mg/kg	2.38	136%	35 - 148	2	42	10C1812	NTC0130-16R E1	03/10/10 21:40
1,2-Dichloropropane	ND	2.25		mg/kg	2.38	94%	34 - 139	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
2,2-Dichloropropane	ND	2.10		mg/kg	2.38	88%	29 - 152	5	39	10C1812	NTC0130-16R E1	03/10/10 21:40
cis-1,3-Dichloropropene	ND	1.96		mg/kg	2.38	82%	23 - 152	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
trans-1,3-Dichloropropene	ND	2.97		mg/kg	2.38	125%	24 - 151	4	48	10C1812	NTC0130-16R E1	03/10/10 21:40
1,1-Dichloropropene	ND	2.46		mg/kg	2.38	103%	40 - 151	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Ethylbenzene	ND	2.68		mg/kg	2.38	113%	21 - 165	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Hexachlorobutadiene	ND	2.54		mg/kg	2.38	107%	10 - 173	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
2-Hexanone	ND	25.8	M7	mg/kg	11.9	217%	13 - 174	0.6	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Isopropylbenzene	ND	3.05		mg/kg	2.38	128%	20 - 139	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
p-Isopropyltoluene	ND	2.34		mg/kg	2.38	98%	10 - 164	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Methyl tert-Butyl Ether	ND	3.94	M7	mg/kg	2.38	166%	34 - 154	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Methylene Chloride	ND	2.63		mg/kg	2.38	111%	36 - 163	2	50	10C1812	NTC0130-16R E1	03/10/10 21:40
4-Methyl-2-pentanone	ND	24.3	M7	mg/kg	11.9	204%	19 - 176	3	45	10C1812	NTC0130-16R E1	03/10/10 21:40
Naphthalene	0.168	4.02	M7	mg/kg	2.38	162%	10 - 160	2	50	10C1812	NTC0130-16R E1	03/10/10 21:40
n-Propylbenzene	ND	2.35		mg/kg	2.38	99%	16 - 174	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Styrene	ND	2.41		mg/kg	2.38	101%	10 - 177	4	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,1,1,2-Tetrachloroethane	ND	3.16		mg/kg	2.38	133%	31 - 150	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,1,2,2-Tetrachloroethane	ND	3.22		mg/kg	2.38	135%	27 - 163	5	45	10C1812	NTC0130-16R E1	03/10/10 21:40
Tetrachloroethene	ND	2.87		mg/kg	2.38	121%	33 - 155	2	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Toluene	ND	2.74		mg/kg	2.38	115%	45 - 145	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,2,3-Trichlorobenzene	ND	3.49		mg/kg	2.38	147%	10 - 182	2	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,2,4-Trichlorobenzene	ND	3.09		mg/kg	2.38	130%	10 - 175	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40

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Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1812-MSD1												
1,1,2-Trichloroethane	ND	3.31		mg/kg	2.38	139%	43 - 145	2	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,1,1-Trichloroethane	ND	2.64		mg/kg	2.38	111%	39 - 148	4	41	10C1812	NTC0130-16R E1	03/10/10 21:40
Trichloroethene	ND	2.64		mg/kg	2.38	111%	39 - 150	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Trichlorofluoromethane	ND	1.46		mg/kg	2.38	61%	25 - 174	37	47	10C1812	NTC0130-16R E1	03/10/10 21:40
1,2,3-Trichloropropane	ND	3.29		mg/kg	2.38	139%	10 - 152	3	47	10C1812	NTC0130-16R E1	03/10/10 21:40
1,3,5-Trimethylbenzene	ND	2.24		mg/kg	2.38	94%	38 - 148	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
1,2,4-Trimethylbenzene	ND	2.34		mg/kg	2.38	99%	22 - 164	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Vinyl chloride	ND	2.68		mg/kg	2.38	113%	32 - 163	1	39	10C1812	NTC0130-16R E1	03/10/10 21:40
Xylenes, total	ND	7.27		mg/kg	7.13	102%	31 - 159	3	50	10C1812	NTC0130-16R E1	03/10/10 21:40
Surrogate: 1,2-Dichloroethane-d4		25.2		ug/kg	25.0	101%	67 - 138			10C1812	NTC0130-16R E1	03/10/10 21:40
Surrogate: Dibromofluoromethane		26.2		ug/kg	25.0	105%	75 - 125			10C1812	NTC0130-16R E1	03/10/10 21:40
Surrogate: Toluene-d8		25.1		ug/kg	25.0	100%	76 - 129			10C1812	NTC0130-16R E1	03/10/10 21:40
Surrogate: 4-Bromofluorobenzene		24.3		ug/kg	25.0	97%	67 - 147			10C1812	NTC0130-16R E1	03/10/10 21:40
10C1944-MSD1												
Acetone	0.0331	0.607	M7	mg/kg	0.252	228%	29 - 181	6	50	10C1944	NTB2262-01R E2	03/10/10 20:07
Benzene	ND	0.0446		mg/kg	0.0503	89%	42 - 141	3	50	10C1944	NTB2262-01R E2	03/10/10 20:07
Bromobenzene	ND	0.0520		mg/kg	0.0503	103%	19 - 154	3	50	10C1944	NTB2262-01R E2	03/10/10 20:07
Bromochloromethane	ND	0.0462		mg/kg	0.0503	92%	41 - 146	8	50	10C1944	NTB2262-01R E2	03/10/10 20:07
Bromodichloromethane	ND	0.0406		mg/kg	0.0503	81%	32 - 155	2	50	10C1944	NTB2262-01R E2	03/10/10 20:07
Bromoform	ND	0.0371		mg/kg	0.0503	74%	10 - 155	3	43	10C1944	NTB2262-01R E2	03/10/10 20:07
Bromomethane	ND	0.0680		mg/kg	0.0503	135%	10 - 199	7	46	10C1944	NTB2262-01R E2	03/10/10 20:07
2-Butanone	ND	0.199		mg/kg	0.252	79%	38 - 161	6	50	10C1944	NTB2262-01R E2	03/10/10 20:07
sec-Butylbenzene	ND	0.0560		mg/kg	0.0503	111%	10 - 170	0.4	50	10C1944	NTB2262-01R E2	03/10/10 20:07
n-Butylbenzene	ND	0.0577		mg/kg	0.0503	115%	10 - 183	0.5	50	10C1944	NTB2262-01R E2	03/10/10 20:07
tert-Butylbenzene	ND	0.0569		mg/kg	0.0503	113%	11 - 165	0.9	50	10C1944	NTB2262-01R E2	03/10/10 20:07
Carbon disulfide	ND	0.0462		mg/kg	0.0503	92%	50 - 136	2	48	10C1944	NTB2262-01R E2	03/10/10 20:07

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1944-MSD1												
Carbon Tetrachloride	ND	0.0515		mg/kg	0.0503	102%	30 - 159	0.7	44	10C1944	NTB2262-01RE2	03/10/10 20:07
Chlorobenzene	ND	0.0511		mg/kg	0.0503	102%	25 - 151	3	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Chlorodibromomethane	ND	0.0407		mg/kg	0.0503	81%	27 - 150	1	48	10C1944	NTB2262-01RE2	03/10/10 20:07
Chloroethane	ND	0.0557	R2	mg/kg	0.0503	111%	15 - 197	99	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Chloroform	0.00621	0.0629		mg/kg	0.0503	113%	33 - 148	8	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Chloromethane	ND	0.0560		mg/kg	0.0503	111%	10 - 166	6	44	10C1944	NTB2262-01RE2	03/10/10 20:07
2-Chlorotoluene	ND	0.0541		mg/kg	0.0503	108%	25 - 166	1	50	10C1944	NTB2262-01RE2	03/10/10 20:07
4-Chlorotoluene	ND	0.0550		mg/kg	0.0503	109%	19 - 163	0.5	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,2-Dibromo-3-chloropropane	ND	0.0389		mg/kg	0.0503	77%	10 - 167	5	45	10C1944	NTB2262-01RE2	03/10/10 20:07
1,2-Dibromoethane (EDB)	ND	0.0463		mg/kg	0.0503	92%	30 - 155	6	45	10C1944	NTB2262-01RE2	03/10/10 20:07
Dibromomethane	ND	0.0441		mg/kg	0.0503	88%	30 - 149	5	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,4-Dichlorobenzene	ND	0.0557		mg/kg	0.0503	111%	10 - 170	3	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,3-Dichlorobenzene	ND	0.0559		mg/kg	0.0503	111%	10 - 173	2	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,2-Dichlorobenzene	ND	0.0540		mg/kg	0.0503	107%	10 - 168	3	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Dichlorodifluoromethane	ND	0.0454		mg/kg	0.0503	90%	10 - 188	6	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,1-Dichloroethane	ND	0.0484		mg/kg	0.0503	96%	51 - 135	3	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,2-Dichloroethane	ND	0.0418		mg/kg	0.0503	83%	32 - 155	5	50	10C1944	NTB2262-01RE2	03/10/10 20:07
cis-1,2-Dichloroethene	ND	0.0479		mg/kg	0.0503	95%	32 - 150	3	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,1-Dichloroethene	ND	0.0480		mg/kg	0.0503	96%	46 - 141	0.3	50	10C1944	NTB2262-01RE2	03/10/10 20:07
trans-1,2-Dichloroethene	ND	0.0486		mg/kg	0.0503	97%	41 - 146	3	40	10C1944	NTB2262-01RE2	03/10/10 20:07
1,3-Dichloropropane	ND	0.0468		mg/kg	0.0503	93%	35 - 148	6	42	10C1944	NTB2262-01RE2	03/10/10 20:07
1,2-Dichloropropane	ND	0.0455		mg/kg	0.0503	91%	34 - 139	3	50	10C1944	NTB2262-01RE2	03/10/10 20:07
2,2-Dichloropropane	ND	0.0536		mg/kg	0.0503	106%	29 - 152	2	39	10C1944	NTB2262-01RE2	03/10/10 20:07
cis-1,3-Dichloropropene	ND	0.0555		mg/kg	0.0503	110%	23 - 152	3	50	10C1944	NTB2262-01RE2	03/10/10 20:07
trans-1,3-Dichloropropene	ND	0.0471		mg/kg	0.0503	94%	24 - 151	4	48	10C1944	NTB2262-01RE2	03/10/10 20:07
1,1-Dichloropropene	ND	0.0508		mg/kg	0.0503	101%	40 - 151	1	50	10C1944	NTB2262-01RE2	03/10/10 20:07

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1944-MSD1												
Ethylbenzene	ND	0.0506		mg/kg	0.0503	101%	21 - 165	2	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Hexachlorobutadiene	ND	0.0559		mg/kg	0.0503	111%	10 - 173	1	50	10C1944	NTB2262-01RE2	03/10/10 20:07
2-Hexanone	ND	0.219		mg/kg	0.252	87%	13 - 174	7	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Isopropylbenzene	ND	0.0592		mg/kg	0.0503	118%	20 - 139	2	50	10C1944	NTB2262-01RE2	03/10/10 20:07
p-Isopropyltoluene	ND	0.0563		mg/kg	0.0503	112%	10 - 164	1	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Methyl tert-Butyl Ether	ND	0.0461		mg/kg	0.0503	92%	34 - 154	7	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Methylene Chloride	0.00406	0.0525		mg/kg	0.0503	96%	36 - 163	10	50	10C1944	NTB2262-01RE2	03/10/10 20:07
4-Methyl-2-pentanone	ND	0.217		mg/kg	0.252	86%	19 - 176	7	45	10C1944	NTB2262-01RE2	03/10/10 20:07
Naphthalene	ND	0.0530		mg/kg	0.0503	105%	10 - 160	6	50	10C1944	NTB2262-01RE2	03/10/10 20:07
n-Propylbenzene	ND	0.0542		mg/kg	0.0503	108%	16 - 174	0.5	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Styrene	ND	0.0492		mg/kg	0.0503	98%	10 - 177	5	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,1,1,2-Tetrachloroethane	ND	0.0479		mg/kg	0.0503	95%	31 - 150	2	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,1,2,2-Tetrachloroethane	ND	0.0480		mg/kg	0.0503	95%	27 - 163	5	45	10C1944	NTB2262-01RE2	03/10/10 20:07
Tetrachloroethene	ND	0.0537		mg/kg	0.0503	107%	33 - 155	1	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Toluene	ND	0.0491		mg/kg	0.0503	98%	45 - 145	2	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,2,3-Trichlorobenzene	ND	0.0567		mg/kg	0.0503	113%	10 - 182	5	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,2,4-Trichlorobenzene	ND	0.0637		mg/kg	0.0503	127%	10 - 175	6	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,1,2-Trichloroethane	ND	0.0459		mg/kg	0.0503	91%	43 - 145	4	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,1,1-Trichloroethane	ND	0.0518		mg/kg	0.0503	103%	39 - 148	1	41	10C1944	NTB2262-01RE2	03/10/10 20:07
Trichloroethene	ND	0.0499		mg/kg	0.0503	99%	39 - 150	2	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Trichlorofluoromethane	ND	0.0588		mg/kg	0.0503	117%	25 - 174	0.5	47	10C1944	NTB2262-01RE2	03/10/10 20:07
1,2,3-Trichloropropane	ND	0.0502		mg/kg	0.0503	100%	10 - 152	4	47	10C1944	NTB2262-01RE2	03/10/10 20:07
1,3,5-Trimethylbenzene	ND	0.0549		mg/kg	0.0503	109%	38 - 148	1	50	10C1944	NTB2262-01RE2	03/10/10 20:07
1,2,4-Trimethylbenzene	0.000508	0.0540		mg/kg	0.0503	106%	22 - 164	2	50	10C1944	NTB2262-01RE2	03/10/10 20:07
Vinyl chloride	ND	0.0592		mg/kg	0.0503	118%	32 - 163	4	39	10C1944	NTB2262-01RE2	03/10/10 20:07
Xylenes, total	ND	0.155		mg/kg	0.151	102%	31 - 159	2	50	10C1944	NTB2262-01RE2	03/10/10 20:07

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10C1944-MSD1												
Surrogate: 1,2-Dichloroethane-d4		46.6		ug/kg	50.0	93%	67 - 138			10C1944	NTB2262-01RE2	03/10/10 20:07
Surrogate: Dibromofluoromethane		48.5		ug/kg	50.0	97%	75 - 125			10C1944	NTB2262-01RE2	03/10/10 20:07
Surrogate: Toluene-d8		51.1		ug/kg	50.0	102%	76 - 129			10C1944	NTB2262-01RE2	03/10/10 20:07
Surrogate: 4-Bromofluorobenzene		51.4		ug/kg	50.0	103%	67 - 147			10C1944	NTB2262-01RE2	03/10/10 20:07
Extractable Petroleum Hydrocarbons												
10C0801-MSD1												
Diesel	37.7	60.0		mg/kg	39.3	57%	10 - 154	11	48	10C0801	NTC0130-01	03/11/10 02:56
Surrogate: o-Terphenyl		0.560		mg/kg	0.786	71%	29 - 141			10C0801	NTC0130-01	03/11/10 02:56
10C1204-MSD1												
Diesel	ND	35.9		mg/kg	39.8	90%	10 - 154	28	48	10C1204	NTC0130-11	03/11/10 09:01
Surrogate: o-Terphenyl		0.732		mg/kg	0.797	92%	29 - 141			10C1204	NTC0130-11	03/11/10 09:01
Purgeable Petroleum Hydrocarbons												
10C0514-MSD1												
GRO as Gasoline	0.718	445		mg/kg	434	102%	10 - 145	4	50	10C0514	NTC0130-02	03/04/10 03:47
Surrogate: a,a,a-Trifluorotoluene		17.7		ug/L	20.0	89%	40 - 150			10C0514	NTC0130-02	03/04/10 03:47
10C0514-MSD2												
GRO as Gasoline	ND	539		mg/kg	549	98%	10 - 145	9	50	10C0514	NTC0196-14	03/04/10 09:13
Surrogate: a,a,a-Trifluorotoluene		17.3		ug/L	20.0	86%	40 - 150			10C0514	NTC0196-14	03/04/10 09:13

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	Wyoming
EPA 170.1	Soil			
SW846 1311/6010B	Soil	N/A	X	
SW846 1311/7470A	Soil	N/A	X	
SW846 1311	Soil	N/A	X	
SW846 8015C	Soil		X	X
SW846 8260B	Soil	N/A	X	X
SW846 8270C	Soil	N/A	X	X
SW846 9045D	Soil		X	

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Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

TCLP REGULATORY LIMITS

Analyte	Regulatory Limit
Arsenic	5
Barium	100
Cadmium	1
Chromium	5
Lead	5
Mercury	0.2
Selenium	1
Silver	5

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Tetra Tech (Casper)	Work Order:	NTC0130
	605 N. Warehouse Road	Project Name:	WY Site
	Casper, WY 82601	Project Number:	[none]
Attn	Joe Scott	Received:	03/02/10 08:00

DATA QUALIFIERS AND DEFINITIONS

B	Analyte was detected in the associated Method Blank.
HTI	The holding time for this test is immediate. The laboratory measurement, therefore, may not be suitable for compliance purposes.
L	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
L1	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits.
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
MHA	Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).
PX	Sample for VOA analysis not received in preserved VOA vials or Encore or similar sampling device.
R2	The RPD exceeded the acceptance limit.
RL1	Reporting limit raised due to sample matrix effects.
Z3	The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.
ZX	Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.
ND	Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
Nashville, TN

COOLER RECEIP

NTC0130

Cooler Received/Opened On: 3/2/2010 @ 8:00

1. Tracking # 8964 (last 4 digits, FedEx)

Courier: Fed-ex IR Gun ID: 95610068

2. Temperature of rep. sample or temp blank when opened: 3.1 *Degrees Celsius*

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

4. Were custody seals on outside of cooler? YES...NO...NA

If yes, how many and where: 1 Front

5. Were the seals intact, signed, and dated correctly? YES...NO...NA

6. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-6 (intial) _____

7. Were custody seals on containers: YES NO and Intact YES...NO...NA

Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

12. Did all container labels and tags agree with custody papers? YES...NO...NA

13a. Were VOA vials received? YES...NO...NA

b. Was there any observable headspace present in any VOA vial? YES...NO...NA

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence #_____

I certify that I unloaded the cooler and answered questions 7-14 (intial) _____

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES..NO..NA

b. Did the bottle labels indicate that the correct preservatives were used YES...NO...NA

16. Was residual chlorine present? YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) _____

17. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA

18. Did you sign the custody papers in the appropriate place? YES...NO...NA

19. Were correct containers used for the analysis requested? YES...NO...NA

20. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) _____

I certify that I attached a label with the unique LIMS number to each container (intial) _____

21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...#_____

BIS = Broken in shipment
Cooler Receipt Form.doc

LF-1
End of Form

Revised 6/24/09

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton Drive * Nashville TN 37204
Phone: (800) 765-0980 / (615) 726-0177 Fax:(615) 726-3404

NTC0130
03/16/10 23:59

Client: Tetra Tech (Casper)
Address: 605 N. Warehouse Road
City, State, Zip: Casper WY 82601
Client Invoice Contact: Joe Scott
Client Project Mgr: Joe Scott
Client Telephone#: (307) 234-2126 Fax: (307) 266-5143
Sampler Name (Print): Joseph A Scott
SamplerSignature: Joseph A Scott

TA Account #: 436541 PO #:
Invoice to: Tetra Tech (Casper)
Report to: Joe Scott
Project Name: WY Site
Facility ID: [none]
Site Address:
City,State,Zip: Wyoming
Regulatory District (CA):

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: 8260B Volatile Organics	8270C Semivolatile Organics	TPH - DRO WY 8015C	8015C GRO WY	RCRA 8 metals TCLP									RUSH TAT (Pre Schedule)*
MW1 Comp	2/23	11:00	2		X														X				X	X	X				NTC0130-01					
MW2 Comp	2/25	13:00	↓		↓														↓				↓	↓	↓					02				
MW3 Comp	2/25	18:00																												03				
MW4 Comp	2/23	16:15																												04				
BH2 ~~MW5~~ Comp	2/24	10:35																												05				
MW6 Comp	2/26	13:00																												06				
BH3 Comp	2/24	14:40																												07				
BH4 Comp	2/25	10:30	↓		↓														↓				↓	↓	↓					08				

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.
* Pre-Arrangements must be made AT LEAST 48 Hours in ADVANCE to receive results with RUSH turn around time commitments;additional charges may be assessed.
There may be a charge assessed for TestAmerica disposing of sample remainders.

NOTES/SPECIAL INSTRUCTIONS: BO # 18176

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
Joseph A Scott	2/26/10	16:35						
Shipped Via: Fed Ex			Shipped Via:					
Received for TestAmerica by:	Date: 3-2-10	Time: 0800	Temperature Upon Receipt: 3.1c	Sample Containers Intact? Y N	VOCs Free of Headspace? Y N			

QC Deliverables (Please Circle One) :
Level 2 Level 3 Level 4 Site Specific
(If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)

Date Due of Report:

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton Drive * Nashville TN 37204
Phone: (800) 765-0980 / (615) 726-0177 Fax:(615) 726-3404

Client: Tetra Tech (Casper)
Address: 605 N. Warehouse Road
City, State, Zip: Casper WY 82601
Client Invoice Contact: Joe Scott
Client Project Mgr: Joe Scott
Client Telephone#: (307) 234-2126 Fax: (307) 266-5143
Sampler Name (Print) Joseph A Scott
SamplerSignature: Joseph A Scott

TA Account #: 436541 PO #:
Invoice to: Tetra Tech (Casper)
Report to: Joe Scott
Project Name: WY Site
Facility ID: [none]
Site Address:
City,State,Zip: Wyoming
Regulatory District (CA):

Sample ID	Date Sampled	Time Sampled	# Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	(Blue Label) HCL	(Orange Label) NaOH	(Yellow Label) Plastic H2SO4	(Yellow Label) Glass H2SO4	(Red Label) HNO3	(Black Label) None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	(specify) Other	Analyze for: 8260B Volatile Organics	8270C Semivolatile Organics	TPH - DRO WY 8015C OH												RUSH TAT (Pre Schedule)*
MW1 25'-27'	2/23	10:45	2																X		X	X	X									0130	-09		
MW2 24'-26'	2/25	12:40	2																														10		
MW3 25'-27'	2/25	17:50																															11		
MW4 25'-27'	2/23	16:00																															12		
MW5 25'-27'	2/26	12:45																															13		
~~MW6~~ BH2 2'-4'	2/24	8:45																					X										14		
BH3 2'-3'	2/24	13:30																															15		
BH4 25'-27'	2/25	10:10																															16		
~~MW5~~ BH2 25'-27'	2/24	9:30																															17		

COMMENTS: All turn around times are calculated from the time of receipt at TestAmerica.

* Pre-Arrangements must be made AT LEAST 48 Hours in ADVANCE to receive results with RUSH turn around time commitments;additional charges may be assessed.

There may be a charge assessed for TestAmerica disposing of sample remainders.

NOTES/SPECIAL INSTRUCTIONS: BO # 18176
Hold BH2 25'-27' and wait for instructions

Relinquished by:	Date:	Time:	Received by:	Date:	Time:	Relinquished by:	Date:	Time:
Joseph A Scott	3/1/10	16:35						

Shipped Via:	Received for TestAmerica by:	Date:	Time:
Fed Ex	[illegible]	3-2-10	0800

Shipped Via:
Temperature Upon Receipt: 2.1°C
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N

QC Deliverables (Please Circle One) :
Level 2 Level 3 Level 4 Site Specific
(If site specific, please pre-schedule w/ TestAmerica Project Manager or attach specific instructions)

Date Due of Report: