EXHIBIT C

TABLE 1
(40 CFR 258.40; 56 FR 51022; October 9, 1991)

Chemical	MCL(mg/l)
Arsenic	0.05
Barium	1.0
Benzene	0.005
Cadmium	0.01
Carbon tetrachloride	0.005
Chromium (hexavalent)	0.05
2,4-Dichlorophenoxy acetic acid	0.1
1,4-Dichlorobenzene	0.075
1,2-Dichloroethane	0.005
1,1-Dichloroethylene	0.007
Endrin	0.0002
Fluoride	4.0
Lindane	0.004
Lead	0.05
Mercury	0.002
Methoxychlor	0.1
Nitrate	10.0
Selenium	0.01
Silver	0.05
Toxaphene	0.005
1,1,1-Trichloroethane	0.2
Trichloroethylene	0.005
2,4,5-Trichlorophenoxy acetic acid	0.01
Vinyl Chloride	0.002

4.2.2 Applicability

The Director of an approved State may approve a performance-based design for new MSWLF units and lateral expansions of existing units (see Section 4.3.2), if it meets the requirements specified in 40 CFR 258.40(a)(1). A performance-based design is an alternative to the design standard (composite liner with a leachate collection system). The composite design is required in unapproved States; however, if EPA does not promulgate procedures for State approval by October 9, 1993, the performance-based design may be available through the petition process (see Section 4.5).

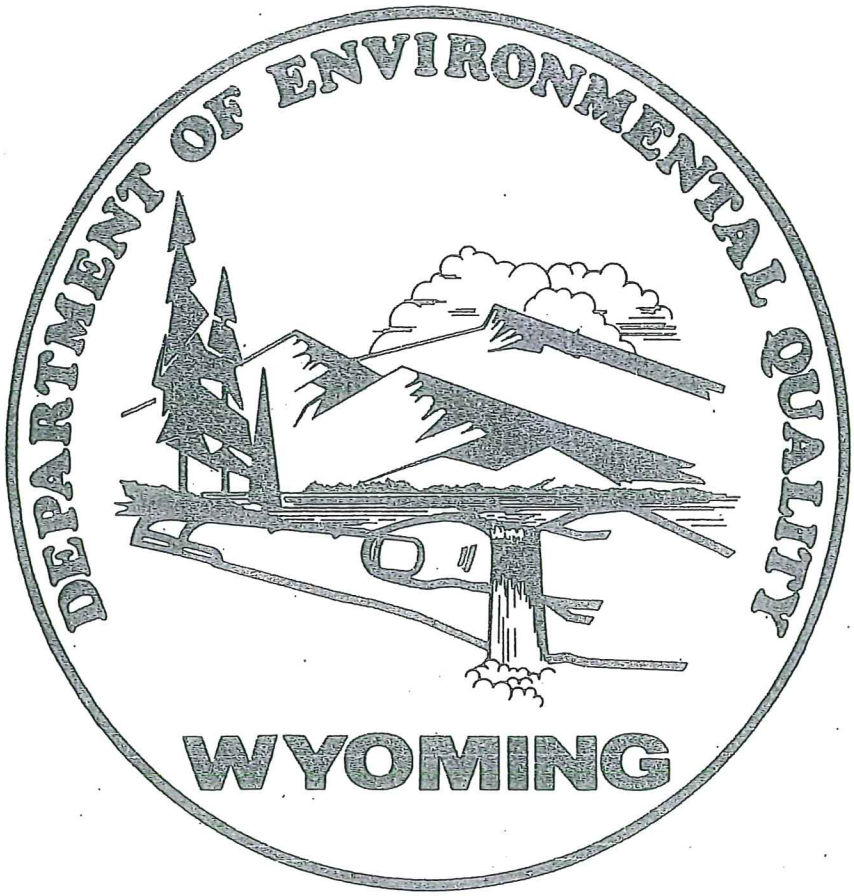
4.2.3 Technical Considerations

Demonstration Requirements

For approval of landfill designs not conforming to the uniform design standard of a composite liner system and a leachate collection system (40 CFR §258.40(a)(2)), the owner or operator of the proposed MSWLF unit must demonstrate to the Director of an approved State that the design will not allow the compounds listed in Table 1 of §258.40 to exceed the MCLs in ground water at the relevant point of compliance. The demonstration should consider an assessment of leachate quality and quantity, leachate leakage to the subsurface, and subsurface transport to the relevant point of compliance. These factors are governed by site hydrogeology, waste characteristics, and climatic conditions.

The nature of the demonstration is essentially an assessment of the potential for leachate production and leakage from the landfill to ground water, and the anticipated fate and transport of constituents listed in Table 1 to the proposed relevant point of compliance at the facility. Inherent in this approach is the need to evaluate whether contaminants in ground water at the relevant point of compliance will exceed the concentration values listed in Table 1. If so, then the owner or operator needs to obtain sufficient site-specific data to adequately characterize the existing ground-

EXHIBIT D



Water Quality Rules and Regulations

Chapter VIII
Quality Standards for Wyoming Groundwaters

TABLE I

UNDERGROUND WATER CLASS	I	II	III
Use Suitability	Domestic	Agriculture	Livestock
Constituent or Parameter	Concentration*	Concent.*	Concent.*
Aluminum (Al)	---	5.0	5.0
Ammonia (NH_3-N)	0.5[8]	---	---
Arsenic (As)	0.05	0.1	0.2
Barium (Ba)	1.0	---	---
Beryllium (Be)	---	0.1	---
Boron (B)	0.75	0.75	5.0
Cadmium (Cd)	0.01	0.01	0.05
Chloride (Cl)	250.0	100.0	2000.0
Chromium (Cr)	0.05	0.1	0.05
Cobalt (Co)	---	0.05	1.0
Copper (Cu)	1.0	0.2	0.5
Cyanide (CN)	0.2	---	---
Fluoride (F)	1.4-2.4[7]	---	---
Hydrogen Sulfide (H_2S)	0.05	---	---
Iron (Fe)	0.3	5.0	---
Lead (Pb)	0.05	5.0	0.1
Lithium (Li)	---	2.5	---
Manganese (Mn)	0.05	0.2	---
Mercury (Hg)	0.002	---	0.00005
Nickel (Ni)	---	0.2	---
Nitrate (NO_3-N)	10.0	---	---
Nitrite (NO_2-N)	1.0	---	10.0
(NO_3+NO_2)-N	---	---	100.0
Oil & Grease	Virtually Free	10.0	10.0
Phenol	0.001	---	---
Selenium (Se)	0.01	0.02	0.05
Silver (Ag)	0.05	---	---
Sulfate (SO_4)	250.0	200.0	3000.0
Total Dissolved Solids (TDS)	500.0	2000.0	5000.0
Uranium (U)	5.0	5.0	5.0
Vanadium (V)	---	0.1	0.1
Zinc (Zn)	5.0	2.0	25.0
pH	6.5-9.0s.u.	4.5-9.0s.u.	6.5-8.5s.u.
SAR	---	8	---
RSC	---	1.25 meq/l	---
Combined Total Radium 226 and Radium 228[9]	5pCi/l	5pCi/l	5pCi/l
Total Strontium 90	8pCi/l	8pCi/l	8pCi/l
Gross alpha particle radioactivity (including Radium 226 but excluding Radon and Uranium)[9]	15pCi/l	15pCi/l	15pCi/l

*mg/l, unless otherwise indicated

EXHIBIT E

ENVIRONMENTAL
SCIENCE CORP.

[illegible] Lebanon R
Mt. Juliet, TN [illegible]
(615) 758-5858
(800) 767-5859
Fax (615) 758-5[illegible]

Tax I.D. 62-0[illegible]

Est. 1970

REPORT OF ANALYSIS

Mr. John Graves
Terracon - Rock Springs, WY
1509 Elk St.
Rock Springs, WY 82901

June 08, 2007

Date Received : May 24, 2007
Description : Semi-Annual Landfill Monitoring

ESC Sample # : L294855-06

Site ID :

Sample ID : LI-1

Project # : 24057418

Collected By : Shain Wright
Collection Date : 05/23/07 11:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Antimony	BDL	0.010	mg/l	6010B	05/27/07	1
Arsenic	0.022	0.020	mg/l	6010B	05/27/07	1
Barium	2.0	0.0050	mg/l	6010B	05/27/07	1
Beryllium	BDL	0.0020	mg/l	6010B	05/27/07	1
Cadmium	BDL	0.0050	mg/l	6010B	05/27/07	1
Chromium	BDL	0.010	mg/l	6010B	05/27/07	1
Cobalt	BDL	0.010	mg/l	6010B	05/27/07	1
Lead	BDL	0.0050	mg/l	6010B	05/27/07	1
Nickel	BDL	0.020	mg/l	6010B	05/27/07	1
Selenium	0.033	0.020	mg/l	6010B	05/27/07	1
Silver	BDL	0.010	mg/l	6010B	05/27/07	1
Thallium	BDL	0.020	mg/l	6010B	05/27/07	1
Vanadium	BDL	0.010	mg/l	6010B	05/27/07	1
Volatile Organics						
Acetone	BDL	0.050	mg/l	8260B	05/30/07	1
Acrolein	BDL	0.050	mg/l	8260B	05/30/07	1
Acrylonitrile	BDL	0.010	mg/l	8260B	05/30/07	1
Benzene	BDL	0.0010	mg/l	8260B	05/30/07	1
Bromodichloromethane	BDL	0.0010	mg/l	8260B	05/30/07	1
Bromoform	BDL	0.0010	mg/l	8260B	05/30/07	1
Bromomethane	BDL	0.0050	mg/l	8260B	05/30/07	1
Carbon disulfide	BDL	0.0010	mg/l	8260B	05/30/07	1
Carbon tetrachloride	BDL	0.0010	mg/l	8260B	05/30/07	1
Chlorobenzene	BDL	0.0010	mg/l	8260B	05/30/07	1
Chlorodibromomethane	BDL	0.0010	mg/l	8260B	05/30/07	1
Chloroethane	0.0036	0.0010	mg/l	8260B	05/30/07	1
Chloroform	BDL	0.0050	mg/l	8260B	05/30/07	1
Chloromethane	BDL	0.0010	mg/l	8260B	05/30/07	1
1,2-Dibromoethane	BDL	0.0010	mg/l	8260B	05/30/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0050	mg/l	8260B	05/30/07	1
Dibromomethane	BDL	0.0010	mg/l	8260B	05/30/07	1
1,2-Dichlorobenzene	BDL	0.0010	mg/l	8260B	05/30/07	1
1,3-Dichlorobenzene	BDL	0.0010	mg/l	8260B	05/30/07	1
1,4-Dichlorobenzene	BDL	0.0010	mg/l	8260B	05/30/07	1
Dichlorodifluoromethane	BDL	0.0010	mg/l	8260B	05/30/07	1
1,1-Dichloroethane	0.010	0.0010	mg/l	8260B	05/30/07	1
1,2-Dichloroethane	BDL	0.0010	mg/l	8260B	05/30/07	1
1,1-Dichloroethene	BDL	0.0010	mg/l	8260B	05/30/07	1
cis-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	05/30/07	1
trans-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	05/30/07	1
1,2-Dichloropropane	0.0026	0.0010	mg/l	8260B	05/30/07	1
cis-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	05/30/07	1
trans-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	05/30/07	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

ENVIRONMENTAL
SCIENCE CORP.

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. John Graves
Terracon Rock Springs, WY
1509 Elk St.
Rock Springs, WY 82901

June 08, 2007

Date Received : May 24, 2007
Description : Semi-Annual Landfill Monitoring

Sample ID : LI-1

Collected By : Shain Wright
Collection Date : 05/23/07 11:00

ESC Sample # : L294855-06

Site ID :

Project # : 24057418

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Ethylbenzene	BDL	0.0010	mg/l	8260B	05/30/07	1
2-Hexanone	0.010	0.010	mg/l	8260B	05/30/07	1
Iodomethane	BDL	0.010	mg/l	8260B	05/30/07	1
2-Butanone (MEK)	BDL	0.010	mg/l	8260B	05/30/07	1
Methylene Chloride	0.12	0.0050	mg/l	8260B	05/30/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.010	mg/l	8260B	05/30/07	1
Pentachloroethane	BDL	0.0050	mg/l	8260B	05/30/07	1
Styrene	BDL	0.0010	mg/l	8260B	05/30/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	05/30/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	05/30/07	1
Tetrachloroethene	BDL	0.0010	mg/l	8260B	05/30/07	1
Toluene	BDL	0.0050	mg/l	8260B	05/30/07	1
1,1,1-Trichloroethane	0.0029	0.0010	mg/l	8260B	05/30/07	1
1,1,2-Trichloroethane	BDL	0.0010	mg/l	8260B	05/30/07	1
Trichloroethene	BDL	0.0010	mg/l	8260B	05/30/07	1
Trichlorofluoromethane	0.0044	0.0010	mg/l	8260B	05/30/07	1
1,2,3-Trichloropropane	BDL	0.0010	mg/l	8260B	05/30/07	1
Vinyl acetate	BDL	0.010	mg/l	8260B	05/30/07	1
Vinyl chloride	BDL	0.0010	mg/l	8260B	05/30/07	1
Xylenes, Total	BDL	0.0030	mg/l	8260B	05/30/07	1
Acetonitrile	BDL	0.050	mg/l	8260B	05/30/07	1
Allyl chloride	BDL	0.0050	mg/l	8260B	05/30/07	1
Chloroprene	BDL	0.050	mg/l	8260B	05/30/07	1
trans-1,4-Dichloro-2-butene	BDL	0.0025	mg/l	8260B	05/30/07	1
Isobutanol	BDL	0.10	mg/l	8260B	05/30/07	1
1,4-Dioxane	BDL	0.10	mg/l	8260B	05/30/07	1
Methacrylonitrile	BDL	0.050	mg/l	8260B	05/30/07	1
Methyl methacrylate	BDL	0.0050	mg/l	8260B	05/30/07	1
Ethyl methacrylate	BDL	0.0050	mg/l	8260B	05/30/07	1
Propionitrile	BDL	0.050	mg/l	8260B	05/30/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	05/30/07	1
Dibromofluoromethane	117.		% Rec.	8260B	05/30/07	1
4-Bromofluorobenzene	97.4		% Rec.	8260B	05/30/07	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
This report shall not be reproduced, except in full, without the written approval from ESC.

ported: 06/08/07 14:48 Printed: 06/08/07 15:17

LABORATORY ANALYTICAL REPORT

Client: Terracon Consultants
Project: Marbleton #2
Lab ID: C07110948-005
Client Sample ID: LI-1

Report Date: 12/10/07
Collection Date: 11/15/07
DateReceived: 11/21/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity,T otal as CaCO3	1760	mg/L		1		A2320 B	11/27/07 23:28 / bas
Carbonate as CO3	ND	mg/L		1		A2320 B	11/27/07 23:28 / bas
Bicarbonate as HCO3	2140	mg/L		1		A2320 B	11/27/07 23:28 / bas
Calcium	328	mg/L	D	0.6		SW6010B	11/28/07 17:56 / cp
Chloride	15.5	mg/L		1.0		E300.0	12/04/07 13:56 / swc
Fluoride	ND	mg/L		0.50		E300.0	12/04/07 12:03 / swc
Magnesium	40.6	mg/L		0.5		SW6010B	11/28/07 19:41 / cp
Nitrogen,A mmonia as N	1.61	mg/L		0.05		A4500-NH3 G	11/29/07 12:12 / jal
Nitrogen,N itrate as N	ND	mg/L		0.10		E300.0	12/04/07 12:03 / swc
Potassium	210	mg/L		0.5		SW6010B	11/28/07 17:56 / cp
Sodium	189	mg/L	D	9		SW6010B	11/28/07 17:56 / cp
Sulfate	4.5	mg/L		1.0		E300.0	12/04/07 12:03 / swc
NON-METALS							
Cyanide,T otal	ND	mg/L		0.0050		Kelada mod	11/26/07 12:13 / eli-b
Organic Carbon,T otal (TOC)	24.0	mg/L		1.0		A5310 B	11/26/07 14:42 / jl
PHYSICAL PROPERTIES							
Oxygen Demand,C hemical (COD)	62.0	mg/L		1.0		HACH 8000	11/27/07 16:15 / jal
pH	6.79	s.u.		0.01		A4500-H B	11/21/07 16:50 / rw
Solids,T otal Dissolved TDS @ 180 C	1910	mg/L		10		A2540 C	11/21/07 16:00 / rw
METALS - TOTAL							
Arsenic	0.031	mg/L		0.001		SW6020	11/28/07 21:25 / sml
Barium	1.9	mg/L		0.1		SW6010B	11/28/07 19:41 / cp
Cadmium	ND	mg/L		0.01		SW6020	11/28/07 21:25 / sml
Chromium	ND	mg/L		0.05		SW6020	11/28/07 21:25 / sml
Copper	ND	mg/L		0.01		SW6020	11/28/07 21:25 / sml
Iron	14.3	mg/L		0.03		SW6010B	11/28/07 19:41 / cp
Lead	ND	mg/L		0.05		SW6020	11/28/07 21:25 / sml
Manganese	0.64	mg/L		0.01		SW6010B	11/28/07 19:41 / cp
Mercury	ND	mg/L		0.001		SW7470A	11/30/07 09:12 / ddh
Nickel	ND	mg/L		0.05		SW6020	11/28/07 21:25 / sml
Selenium	0.003	mg/L		0.001		SW6020	11/28/07 21:25 / sml
Silver	ND	mg/L		0.01		SW6020	11/28/07 21:25 / sml
Zinc	0.02	mg/L		0.01		SW6020	11/28/07 21:25 / sml
DATA QUALITY							
A/C Balance (± 5)	-2.35	%				Calculation	12/06/07 11:27 / sec
Anions	35.6	meq/L				Calculation	12/06/07 11:27 / sec
Cations	34.0	meq/L				Calculation	12/06/07 11:27 / sec
Solids,T otal Dissolved Calculated	1860	mg/L				Calculation	12/06/07 11:27 / sec
TDS Balance (0.80 - 1.20)	1.03	dec. %				Calculation	12/06/07 11:27 / sec

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

LABORATORY ANALYTICAL REPORT

Client: Terracon Consultants
Project: Marbleton #2
Lab ID: C07110948-005
Client Sample ID: LI-1

Report Date: 12/10/07
Collection Date: 11/15/07
DateReceived: 11/21/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
DATA QUALITY							
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,1,1-Trichloroethane	2.8	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,1-Dichloroethane	11	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L		5.0		SW8260B	11/27/07 19:37 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,2-Dichloroethane	1.0	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,2-Dichloropropane	2.8	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
2-Hexanone	ND	ug/L		20		SW8260B	11/27/07 19:37 / jlr
Acetone	ND	ug/L		20		SW8260B	11/27/07 19:37 / jlr
Acrylonitrile	ND	ug/L		20		SW8260B	11/27/07 19:37 / jlr
Benzene	1.3	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Bromochloromethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Bromodichloromethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Bromoform	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Bromomethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Carbon disulfide	ND	ug/L		2.0		SW8260B	11/27/07 19:37 / jlr
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Chlorobenzene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Chloroethane	3.5	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Chloroform	1.1	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Dibromomethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Ethylbenzene	1.4	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Iodomethane	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
m+p-Xylenes	3.9	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Methyl ethyl ketone	ND	ug/L		20		SW8260B	11/27/07 19:37 / jlr
Methyl isobutyl ketone	ND	ug/L		20		SW8260B	11/27/07 19:37 / jlr
Methylene chloride	130	ug/L	D	10		SW8260B	11/27/07 19:01 / jlr
o-Xylene	3.2	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Styrene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Tetrachloroethene	1.9	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Toluene	45	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

LABORATORY ANALYTICAL REPORT

Client: Terracon Consultants
Project: Marbleton #2
Lab ID: C07110948-005
Client Sample ID: LI-1

Report Date: 12/10/07
Collection Date: 11/15/07
DateReceived: 11/21/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
trans-1,4-Dichloro-2-butene	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Trichloroethene	1.8	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Trichlorofluoromethane	5.7	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Vinyl acetate	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Vinyl chloride	ND	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Xylenes,T otal	7.0	ug/L		1.0		SW8260B	11/27/07 19:37 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	11/27/07 19:37 / jlr
Surr: Dibromofluoromethane	96.0	%REC		70-130		SW8260B	11/27/07 19:37 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	11/27/07 19:37 / jlr
Surr: Toluene-d8	97.0	%REC		80-120		SW8260B	11/27/07 19:37 / jlr

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LABORATORY ANALYTICAL REPORT

Client: Terracon Consultants
Project: Marbleton #2
Lab ID: C07110948-006
Client Sample ID: LI-2

Report Date: 12/10/07
Collection Date: 11/15/07
DateReceived: 11/21/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity,T otal as CaCO3	1070	mg/L		1		A2320 B	11/27/07 17:12 / bas
Carbonate as CO3	ND	mg/L		1		A2320 B	11/27/07 17:12 / bas
Bicarbonate as HCO3	1310	mg/L		1		A2320 B	11/27/07 17:12 / bas
Calcium	335	mg/L	D	0.6		SW6010B	11/28/07 17:59 / cp
Chloride	40.4	mg/L		1.0		E300.0	11/29/07 11:46 / swc
Fluoride	19.8	mg/L		0.50		E300.0	11/29/07 11:46 / swc
Magnesium	44.2	mg/L		0.5		SW6010B	11/28/07 19:44 / cp
Nitrogen,A mmonia as N	ND	mg/L		0.05		A4500-NH3 G	11/29/07 12:14 / jal
Nitrogen,N itrate as N	ND	mg/L		0.10		E300.0	11/29/07 14:27 / swc
Potassium	134	mg/L		0.5		SW6010B	11/28/07 17:59 / cp
Sodium	200	mg/L	D	0.9		SW6010B	11/28/07 19:44 / cp
Sulfate	124	mg/L		1.0		E300.0	11/29/07 11:46 / swc
NON-METALS							
Cyanide,T otal	ND	mg/L		0.0050		Kelada mod	11/26/07 12:15 / eli-b
Organic Carbon,T otal (TOC)	220	mg/L	D	1.9		A5310 B	11/26/07 15:22 / jl
PHYSICAL PROPERTIES							
Oxygen Demand,C hemical (COD)	748	mg/L		1.0		HACH 8000	11/27/07 16:15 / jal
pH	6.73	s.u.		0.01		A4500-H B	11/21/07 16:52 / rw
Solids,T otal Dissolved TDS @ 180 C	1830	mg/L		10		A2540 C	11/21/07 16:00 / rw
METALS - TOTAL							
Antimony	ND	mg/L		0.05		SW6020	11/28/07 21:32 / sml
Arsenic	0.015	mg/L		0.001		SW6020	11/28/07 21:32 / sml
Barium	0.6	mg/L		0.1		SW6020	11/28/07 21:32 / sml
Beryllium	ND	mg/L		0.01		SW6010B	11/28/07 19:44 / cp
Cadmium	ND	mg/L		0.01		SW6020	11/28/07 21:32 / sml
Chromium	0.07	mg/L		0.05		SW6020	11/28/07 21:32 / sml
Cobalt	0.02	mg/L		0.01		SW6020	11/28/07 21:32 / sml
Copper	0.08	mg/L		0.01		SW6020	11/28/07 21:32 / sml
Iron	75.9	mg/L	D	0.1		SW6010B	11/28/07 17:59 / cp
Lead	ND	mg/L		0.05		SW6020	11/28/07 21:32 / sml
Manganese	1.38	mg/L		0.01		SW6010B	11/28/07 19:44 / cp
Mercury	ND	mg/L		0.001		SW7470A	11/30/07 09:14 / ddh
Nickel	0.08	mg/L		0.05		SW6020	11/28/07 21:32 / sml
Selenium	0.004	mg/L		0.001		SW6020	11/28/07 21:32 / sml
Silver	ND	mg/L		0.01		SW6020	11/28/07 21:32 / sml
Thallium	ND	mg/L		0.1		SW6020	11/28/07 21:32 / sml
Vanadium	ND	mg/L		0.1		SW6020	11/28/07 21:32 / sml
Zinc	2.26	mg/L		0.01		SW6010B	11/28/07 19:44 / cp

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LABORATORY ANALYTICAL REPORT

Client: Terracon Consultants
Project: Marbleton #2
Lab ID: C07110948-006
Client Sample ID: LI-2

Report Date: 12/10/07
Collection Date: 11/15/07
DateReceived: 11/21/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
DATA QUALITY							
A/C Balance (± 5)	14.8	%				Calculation	12/10/07 13:17 / tjp
Anions	26.2	meq/L				Calculation	12/10/07 13:17 / tjp
Cations	35.3	meq/L				Calculation	12/10/07 13:17 / tjp
Solids,T otal Dissolved Calculated	1620	mg/L				Calculation	12/10/07 13:17 / tjp
TDS Balance (0.80 - 1.20)	1.13	dec. %				Calculation	12/10/07 13:17 / tjp
- The ion balance was affected by the presence ofs olids in an acid preserved sample.							
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,1,1-Trichloroethane	1.9	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,1-Dichloroethane	2.2	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L		5.0		SW8260B	11/27/07 18:26 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,2-Dichloroethane	26	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
2-Hexanone	ND	ug/L		20		SW8260B	11/27/07 18:26 / jlr
Acetone	18000	ug/L	DH	100		SW8260B	11/30/07 13:04 / dkh
Acrylonitrile	ND	ug/L		20		SW8260B	11/27/07 18:26 / jlr
Benzene	6.8	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Bromochloromethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Bromodichloromethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Bromoform	1.5	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Bromomethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Carbon disulfide	3.5	ug/L		2.0		SW8260B	11/27/07 18:26 / jlr
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Chlorobenzene	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Chloroethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Chloroform	2.2	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Dibromomethane	2.9	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Ethylbenzene	4.5	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Iodomethane	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
m+p-Xylenes	10	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Methyl ethyl ketone	22000	ug/L	DH	100		SW8260B	11/30/07 13:04 / dkh
Methyl isobutyl ketone	47	ug/L		20		SW8260B	11/27/07 18:26 / jlr

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ND - Not detected at the reporting limit.
H - Analysis performed past recommended holding time.

LABORATORY ANALYTICAL REPORT

Client: Terracon Consultants
Project: Marbleton #2
Lab ID: C07110948-006
Client Sample ID: LI-2

Report Date: 12/10/07
Collection Date: 11/15/07
DateReceived: 11/21/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Methylene chloride	340	ug/L	DH	10		SW8260B	11/30/07 13:44 / dkh
o-Xylene	5.1	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Styrene	3.5	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Tetrachloroethene	18	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Toluene	100	ug/L	DH	10		SW8260B	11/30/07 13:44 / dkh
trans-1,2-Dichloroethene	4.3	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
trans-1,4-Dichloro-2-butene	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Trichloroethene	5.1	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Trichlorofluoromethane	17	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Vinyl acetate	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Vinyl chloride	ND	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Xylenes,T otal	15	ug/L		1.0		SW8260B	11/27/07 18:26 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC		80-120		SW8260B	11/27/07 18:26 / jlr
Surr: Dibromofluoromethane	98.0	%REC		70-130		SW8260B	11/27/07 18:26 / jlr
Surr: p-Bromofluorobenzene	104	%REC		80-120		SW8260B	11/27/07 18:26 / jlr
Surr: Toluene-d8	101	%REC		80-120		SW8260B	11/27/07 18:26 / jlr

- H=The dilution was analyzed beyond the recommended holding time.D ata deemed acceptable as this is a dilution run only.

- H=The dilution was analyzed beyond the recommended holding time.D ata deemed acceptable as this is a dilution run only.

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
H - Analysis performed past recommended holding time.

EXHIBIT F

PROFESSIONAL REGISTRATION

Wyoming PE & LS 2892
Montana PE 10737
Idaho PE 11957

EDUCATION

Bachelor of Science, Civil Engineering, University of Utah, 1970

Continuing Education and Short Courses, Project Management, Computer Usage

EMPLOYMENT HISTORY

1979-Present	Nelson Engineering, Principal/Civil Engineer
1972-1978	Nelson Engineering, Surveyor/Civil Engineer
1971-1972	U.S. Army – 82nd Airborne Division
1970	Morrison-Knudsen Construction Co., Construction Engineer

PROFESSIONAL EXPERIENCE

Frank was the Project Manager for design of an above ground sanitary sewer line in Carlsbad Cavern National Park, New Mexico in the spring of 2008.

As Project Manager for Eden Valley Irrigation and Drainage District, Frank is responsible for taking an NRCS designed project through bidding, construction and start-up. The project entails laying 10-miles of irrigation pipe and construction of numerous irrigation structures. The project bid on February 5, 2008 and will go into construction in the spring of 2008.

From 2004-2008 Frank was Project Manager for an IDIQ Contract with the Natural Resource Conservation Service – USDA. In that capacity, he has completed design and construction of 15 on-farm projects in Lincoln, Sublette, Fremont and Sweetwater Counties in Wyoming. Projects varied from surface water diversion structures to stock ponds to pumping plants and pipelines for center pivot irrigation.

In 2005, Frank was lead design engineer for Wyoming Game and Fish on the Big Fork Tunnel Bypass Project at Yellowtail Wildlife Habitat Area near Lovell, Wyoming. The project included irrigation canal improvements and a 42" diameter inverted siphon 1,100 feet long. The project was completed in 2006 and is operating successfully.

From 2005-2007 Frank completed a fish barrier rehabilitation project for Wyoming Game and Fish on Upper LaBarge Creek. A new project (2008) is currently being designed in LaBarge Creek.

In 2006, Frank was Project Manager for site civil and utilities for a new School District Bus Barn in Pinedale, Wyoming. Design included water line extension, sewer line connection to the Town of Pinedale's system. Work also included design of two sewage lift stations and evaluation of a pre-existing lift station. The project was completed in 2006.

PROFESSIONAL EXPERIENCE, CONT.

MUNICIPAL PROJECTS...

City of Green River, Wyoming – 2006 - Frank was Project Manager for the City of Green River Northside 4 Improvements Project – Phase A. The project included rehabilitation of approximately 3,000 LF of sanitary sewer, 1,250 LF of storm sewer, 4,500 LF of potable water line, replacement of curb and gutter, sidewalk, and street reconstruction. Maintenance of traffic and routing of traffic was a major issue. The project was completed in 2007.

Bridger Valley Joint Powers Board – 1999-2001 – Frank was Project Manager for completing designs and permitting for this $5,000,000 project. The project included design of a new 3 MGD water treatment plant, 6,000 L.F. of yard piping, modifications for a booster pump station, and a new 500,000 gallon water storage reservoir. When initial construction bids were over budget, the project was reconfigured and re-permitted within the owner's budget, which was increased also. This project is presently under construction. A second project involved designing and permitting an 8700 L.F., 20 inch diameter water transmission pipeline using HDPE pipe. The projects were bid and constructed in the fall of 2002 and 2003.

City of Lander - Frank was the Project Manager for the Lander Water Supply Project from 1997-1999. Initial work involved evaluating alternative upgrades to the existing 4.0 MGD water treatment plant, reviewing alternative materials and sizes for replacement of an 18" diameter transmission line, and investigating the prospects of developing 2.0 MGD of groundwater. Subsequent work included participating in negotiations with EPA, design of a sodium hypochlorite disinfection facility, and administering a contract for drilling two aquifer test wells. Preliminary design was completed for a 10,000 L.F. water transmission line, 24-inch diameter.

City of Buffalo – From 1987-1997, Frank worked with the City of Buffalo in implementing major upgrades to the municipal water supply system. Initially a "Water Supply and Distribution System Planning Report" identified major improvements needed for the system to provide the City adequate service.

Initially, evaluation of the Clear Creek Water transmission line (14" diameter, 280 psi) and prv station was completed. Recommended retro-fits allowed the city to implement the pipeline.

Since that time, the first water storage tank (0.75 MG) and a new 7,600 LF main transmission line was constructed. The keystone improvement was a 3,000,000-gallon/day water treatment plant, which went on line in October 1997 and has since been expanded and modified. The treatment process included upflow contact flocculation/ clarification, rapid gravity filtration, and Ph adjustment for coagulation and corrosion control. As project manager, Frank worked with the City Administration to develop project budgets, schedules, and provide oversight of the design and construction. Total Project Cost – Estimated $4,000,000

PROFESSIONAL EXPERIENCE, CONT.

SOLID WASTE PROJECTS

Teton County - In 1987, Teton County, Wyoming retained Nelson Engineering to assist them in closing their landfill and implementing a transfer station. Frank served as Project Manager through the transition and completed the following assignments:

- Obtained permits from USFS, BLM, & WDEQ-SHWD to close Horsethief Canyon Landfill
- Completed cost feasibility studies to determine type of transfer station to construct
- Designed and administered construction of the transfer station
- Drafted and wrote Operating Contract for private contractor to operate transfer station and hauling of solid waste to the Marbleton Landfill
- Managed writing of Environmental Assessment for acquisition of 160-acres of federal land by Teton and Sublette Counties

Sublette County - Since 1988, Frank has provided Sublette County professional engineering services for the following projects:

- Completing operating permits for Marbleton Landfill in 1988, 1992, 1996 and 2000
- Completed permitting, design and administered construction for current Solid Waste Bailing Facility (2003-2005)
- Completed WDEQ closure permits for Pinedale #1 & #2, Daniel and Boulder Landfills (1997-1998)
- Wrote WDEQ operating permit for the Pinedale Transfer Station in 2003
- Completed design and administered construction for landslide repairs on Dell Creek and Jack Creek Roads (2001-2003)
- Obtained WYDOT permits, designed and administered construction of highway turn lane and access approach for Industrial County Roads
- Completed site surveys, water and sewer utility design for the courthouse addition and reconstruction.

WYOMING WATER DEVELOPMENT COMMISSION...

Town of Greybull Water Supply Project – Level II – Frank was project manager for this study, which evaluated long-term potable water needs of not only Greybull, but also the Shell Valley and Shell Town. The existing 20-mile supply pipeline was evaluated for rehabilitative needs, and an expanded source of supply was evaluated. The pipeline rehabilitation was advanced to Level III for final design and construction.

PROFESSIONAL EXPERIENCE, CONT.

Groundwater was identified as the most cost-effective water supply for future needs. Consequently, Greybull pursued drilling a groundwater exploration well to the Madison Formation in 1996. The well was completed and, as a result of an acid-frac procedure, produced 280 GPM under artesian conditions.

Wind River Study/LeClair Canal and Riverton Valley Rehabilitation Level I Study – The study was a reconnaissance level effort to determine rehabilitative needs and develop conceptual design of improvements to address those needs. The analysis extends along 50 miles of irrigation canal. All structures were evaluated for structural capacity and physical durability. The study also involved completing an intensive seepage study including analysis of hydro-geological conditions and evaluation of groundwater and surface water flows. The seepage study was completed in 1991 and 1992, with conceptual design completed in 1993. Frank served as project manager of the study.

Big Horn Canal Rehabilitation Level II (1994) – Frank served as project manager on this study, which focused on needed rehabilitation of major structures on the canal. Since the canal carries in excess of 500 cfs, each structure was of significant proportion. In order to prioritize needs, each structure was evaluated for physical deterioration, life safety hazard, and hydraulic efficiency. Structures included were emergency wasteways, concrete lining, drop structures, and siphons. Additional recommendations addressed regrading and reshaping specific canal reaches. Some of the recommended improvements have been implemented by the Canal Manager, including removing a restrictive wasteway and regrading and reshaping the channel. Major structures noted as high priority have yet to be replaced. The District has rebuilt the Crooked S Draw Emergency Wasteway, which was identified as a problem area in earlier studies.

Westside Study Level III/Phase I – Frank was project manager for the Westside Irrigation Project (1984-1986), a Level III, Phase I Planning Report and Feasibility Analysis for the Wyoming Water Development Commission. The study was completed in close coordination with the USBR, USF&WS, BLM and WG&F and was subjected to a complete Federal Environmental Assessment.

Evaluation of irrigation water requirements, including conveyance loss, interception, deep percolation and CIR, was one objective of the study. An evaluation of Big Horn River flows was necessary to determine water availability (direct flow diversion). An exceedance analysis was also completed to determine the estimated requirements that would be met by Boysen Reservoir

PROFESSIONAL AFFILIATIONS	Past President, Wyoming Association of Consulting Engineers and Land Surveyors (WACES) Wyoming Engineering Society (WES) Public Land Surveyors Wyoming (PLSW) Wyoming Solid Waste Management and Recycling Association (WSWMA) Board of Directors – Wyoming Water Association (2002 – present)
SPECIAL PAPERS OR REPORTS	"Groundwater Protection/Wastewater Recharge", presented at 1983 meeting of Rocky Mountain Section of the American Water Works Association (AWWA) "Teton County Solid Waste Transfer Station Project", presented at 1989 Wyoming Solid Waste Management Association Annual Meeting
OTHER INTERESTS	Teton County Fair Board – Past President