



ANALYTICAL SUMMARY REPORT

December 19, 2006

NFU-WY LLC
 10758 W Centennial Rd Ste 200
 Ken Caryl Ranch, CO 80127

Workorder No.: C06111043

Project Name: Lost Creek

Energy Laboratories, Inc. received the following 12 samples from NFU-WY LLC on 11/27/2006 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C06111043-001	LC15M Set 9	11/26/06 16:05	11/27/06	Aqueous	Metals by ICP/ICPMS, Dissolved Metals by ICP/ICPMS, Total Alkalinity QA Calculations Chloride Conductivity Fluoride Nitrogen, Ammonia Nitrogen, Nitrate + Nitrite pH Gross Alpha, Gross Beta Radium 226, Dissolved Radium 228, Dissolved Solids, Total Dissolved Sulfate
C06111043-002	LC17M Set 10	11/26/06 16:15	11/27/06	Aqueous	Same As Above
C06111043-003	LC21M Set 11	11/26/06 12:20	11/27/06	Aqueous	Same As Above
C06111043-004	LC23M Set 12	11/26/06 12:05	11/27/06	Aqueous	Same As Above
C06111043-005	LC24M Set 7	11/26/06 15:40	11/27/06	Aqueous	Same As Above
C06111043-006	LC28M Set 14	11/26/06 10:55	11/27/06	Aqueous	Same As Above
C06111043-007	LC29M Set 8	11/26/06 16:30	11/27/06	Aqueous	Same As Above
C06111043-008	LC30M Set 13	11/26/06 11:45	11/27/06	Aqueous	Same As Above
C06111043-009	LC31M Set 15	11/26/06 10:40	11/27/06	Aqueous	Same As Above
C06111043-010	LC1W Set 5	11/26/06 13:40	11/27/06	Aqueous	Same As Above
C06111043-011	LC18M	11/22/06 15:45	11/27/06	Aqueous	Same As Above
C06111043-012	LC20M	11/22/06 16:00	11/27/06	Aqueous	Same As Above

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative or Report.

If you have any questions regarding these tests results, please call.

Report Approved By: 
ROGER GARLING
LABORATORY SUPERVISOR



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-001
 Client Sample ID: LC15M Set 9

Report Date: 12/19/06
 Collection Date: 11/26/06 16:05
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	110	mg/L		1		A2320 B	11/28/06 12:40 / jj
Carbonate as CO3	ND	mg/L		1		A2320 B	11/28/06 12:40 / jj
Bicarbonate as HCO3	134	mg/L		1		A2320 B	11/28/06 12:40 / jj
Calcium	84	mg/L		1		E200.7	11/30/06 17:22 / ts
Chloride	6	mg/L		1		A4500-Cl B	11/28/06 11:24 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	12/02/06 09:54 / jj
Magnesium	4	mg/L		1		E200.7	11/30/06 17:22 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	11/29/06 13:39 / jal
Nitrogen, Nitrate+Nitrite as N	0.1	mg/L		0.1		E353.2	11/28/06 11:18 / jal
Potassium	2	mg/L		1		E200.7	11/30/06 17:22 / ts
Silica	14.3	mg/L		0.1		E200.7	11/30/06 17:22 / ts
Sodium	31	mg/L		1		E200.7	11/30/06 17:22 / ts
Sulfate	157	mg/L	D	6		A4500-SO4 E	11/28/06 14:10 / jal
PHYSICAL PROPERTIES							
Conductivity	605	umhos/cm		1.0		A2510 B	11/28/06 09:21 / jj
pH	7.84	s.u.		0.01		A4500-H B	11/28/06 09:21 / jj
Solids, Total Dissolved TDS @ 180 C	388	mg/L		10		A2540 C	11/28/06 10:11 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 21:12 / sml
Arsenic	ND	mg/L		0.001		E200.8	11/28/06 21:12 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 21:12 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 17:22 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 21:12 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 21:12 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 21:12 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:22 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 21:12 / sml
Manganese	ND	mg/L		0.01		E200.8	11/28/06 21:12 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 21:12 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 21:12 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 21:12 / sml
Selenium	0.016	mg/L		0.001		E200.8	11/28/06 21:12 / sml
Uranium	0.472	mg/L		0.0003		E200.8	11/28/06 21:12 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 21:12 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 21:12 / sml
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	11/30/06 16:00 / ts
Manganese	ND	mg/L		0.01		E200.7	11/30/06 16:00 / ts

Report RL - Analyte reporting limit.
 Definitions: 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: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-001
 Client Sample ID: LC15M Set 9

Report Date: 12/19/06
 Collection Date: 11/26/06 16:05
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	334	pCi/L		1.0		E900.0	12/09/06 04:01 / rs
Gross Alpha precision (±)	3.5	pCi/L				E900.0	12/09/06 04:01 / rs
Gross Beta	116	pCi/L		2.0		E900.0	12/09/06 04:01 / rs
Gross Beta precision (±)	2.8	pCi/L				E900.0	12/09/06 04:01 / rs
Radium 226	3.8	pCi/L		0.2		E903.0	12/16/06 12:29 / trs
Radium 226 precision (±)	0.7	pCi/L				E903.0	12/16/06 12:29 / trs
Radium 228	4.8	pCi/L		1.0		RA-05	12/11/06 13:32 / pj
Radium 228 precision (±)	0.8	pCi/L				RA-05	12/11/06 13:32 / pj
DATA QUALITY							
A/C Balance (± 5)	1.43	%				Calculation	12/04/06 12:22 / cp
Anions	5.76	meq/L				Calculation	12/04/06 12:22 / cp
Cations	5.93	meq/L				Calculation	12/04/06 12:22 / cp
Solids, Total Dissolved Calculated	370	mg/L				Calculation	12/04/06 12:22 / cp
TDS Balance (0.80 - 1.20)	1.05	dec. %				Calculation	12/04/06 12:22 / cp

Report: RL - Analyte reporting limit.
 Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-002
 Client Sample ID: LC17M Set 10

Report Date: 12/19/06
 Collection Date: 11/26/06 16:15
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	98	mg/L		1		A2320 B	11/28/06 12:42 / jj
Carbonate as CO3	ND	mg/L		1		A2320 B	11/28/06 12:42 / jj
Bicarbonate as HCO3	120	mg/L		1		A2320 B	11/28/06 12:42 / jj
Calcium	55	mg/L		1		E200.7	11/30/06 17:26 / ts
Chloride	5	mg/L		1		A4500-Cl B	11/28/06 11:25 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	11/28/06 09:56 / jj
Magnesium	2	mg/L		1		E200.7	11/30/06 17:26 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	11/29/06 13:41 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	11/28/06 11:21 / jal
Potassium	2	mg/L		1		E200.7	11/30/06 17:26 / ts
Silica	15.1	mg/L		0.1		E200.7	11/30/06 17:26 / ts
Sodium	27	mg/L		1		E200.7	11/30/06 17:26 / ts
Sulfate	94	mg/L	D	3		A4500-SO4 E	11/28/06 14:12 / jal
PHYSICAL PROPERTIES							
Conductivity	436	umhos/cm		1.0		A2510 B	11/28/06 09:25 / jj
pH	8.02	s.u.		0.01		A4500-H B	11/28/06 09:25 / jj
Solids, Total Dissolved TDS @ 180 C	240	mg/L		10		A2540 C	11/28/06 10:11 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 21:19 / sml
Arsenic	0.003	mg/L		0.001		E200.8	11/28/06 21:19 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 21:19 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 17:26 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 21:19 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 21:19 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 21:19 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:26 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 21:19 / sml
Manganese	ND	mg/L		0.01		E200.8	11/28/06 21:19 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 21:19 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 21:19 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 21:19 / sml
Selenium	ND	mg/L		0.001		E200.8	11/28/06 21:19 / sml
Uranium	0.0104	mg/L		0.0003		E200.8	11/28/06 21:19 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 21:19 / sml
Zinc	0.01	mg/L		0.01		E200.8	11/28/06 21:19 / sml
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	11/30/06 16:10 / ts
Manganese	ND	mg/L		0.01		E200.7	11/30/06 16:10 / ts

Report RL - Analyte reporting limit.
 Definitions: 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: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-002
 Client Sample ID: LC17M Set 10

Report Date: 12/19/06
 Collection Date: 11/26/06 16:15
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	29.0	pCi/L		1.0		E900.0	12/09/06 04:01 / rs
Gross Alpha precision (±)	1.2	pCi/L				E900.0	12/09/06 04:01 / rs
Gross Beta	15.5	pCi/L		2.0		E900.0	12/09/06 04:01 / rs
Gross Beta precision (±)	1.7	pCi/L				E900.0	12/09/06 04:01 / rs
Radium 226	8.8	pCi/L		0.2		E903.0	12/16/06 12:29 / trs
Radium 226 precision (±)	1.0	pCi/L				E903.0	12/16/06 12:29 / trs
Radium 228	12.9	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	1	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	1.20	%				Calculation	12/04/06 12:22 / cp
Anions	4.09	meq/L				Calculation	12/04/06 12:22 / cp
Cations	4.19	meq/L				Calculation	12/04/06 12:22 / cp
Solids, Total Dissolved Calculated	262	mg/L				Calculation	12/04/06 12:22 / cp
TDS Balance (0.80 - 1.20)	0.920	dec. %				Calculation	12/04/06 12:22 / cp

Report RL - Analyte reporting limit.
 Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-003
 Client Sample ID: LC21M Set 11

Report Date: 12/19/06
 Collection Date: 11/26/06 12:20
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	108	mg/L		1		A2320 B	11/28/06 12:45 / jj
Carbonate as CO3	ND	mg/L		1		A2320 B	11/28/06 12:45 / jj
Bicarbonate as HCO3	132	mg/L		1		A2320 B	11/28/06 12:45 / jj
Calcium	41	mg/L		1		E200.7	11/30/06 17:38 / ts
Chloride	5	mg/L		1		A4500-Cl B	11/28/06 11:26 / jl
Fluoride	0.3	mg/L		0.1		A4500-F C	11/28/06 09:57 / jj
Magnesium	3	mg/L		1		E200.7	11/30/06 17:38 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	11/29/06 13:43 / jal
Nitrogen, Nitrate+Nitrite as N	0.8	mg/L		0.1		E353.2	11/28/06 11:23 / jal
Potassium	2	mg/L		1		E200.7	11/30/06 17:38 / ts
Silica	13.9	mg/L		0.1		E200.7	11/30/06 17:38 / ts
Sodium	30	mg/L		1		E200.7	11/30/06 17:38 / ts
Sulfate	59	mg/L		1		A4500-SO4 E	11/28/06 14:14 / jal
PHYSICAL PROPERTIES							
Conductivity	373	umhos/cm		1.0		A2510 B	11/28/06 09:30 / jj
pH	8.17	s.u.		0.01		A4500-H B	11/28/06 09:30 / jj
Solids, Total Dissolved TDS @ 180 C	188	mg/L		10		A2540 C	11/28/06 10:12 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 21:26 / sml
Arsenic	ND	mg/L		0.001		E200.8	11/28/06 21:26 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 21:26 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 17:38 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 21:26 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 21:26 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 21:26 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:38 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 21:26 / sml
Manganese	ND	mg/L		0.01		E200.8	11/28/06 21:26 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 21:26 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 21:26 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 21:26 / sml
Selenium	0.039	mg/L		0.001		E200.8	11/28/06 21:26 / sml
Uranium	0.278	mg/L		0.0003		E200.8	11/28/06 21:26 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 21:26 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 21:26 / sml
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	11/30/06 16:14 / ts
Manganese	ND	mg/L		0.01		E200.7	11/30/06 16:14 / ts

Report RL - Analyte reporting limit.
 Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-003
 Client Sample ID: LC21M Set 11

Report Date: 12/19/06
 Collection Date: 11/26/06 12:20
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	205	pCi/L		1.0		E900.0	12/09/06 04:01 / rs
Gross Alpha precision (±)	3.1	pCi/L				E900.0	12/09/06 04:01 / rs
Gross Beta	49.2	pCi/L		2.0		E900.0	12/09/06 04:01 / rs
Gross Beta precision (±)	2.1	pCi/L				E900.0	12/09/06 04:01 / rs
Radium 226	1.2	pCi/L		0.2		E903.0	12/16/06 12:29 / trs
Radium 226 precision (±)	0.5	pCi/L				E903.0	12/16/06 12:29 / trs
Radium 228	12.0	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.9	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	0.774	%				Calculation	12/04/06 12:23 / cp
Anions	3.55	meq/L				Calculation	12/04/06 12:23 / cp
Cations	3.61	meq/L				Calculation	12/04/06 12:23 / cp
Solids, Total Dissolved Calculated	219	mg/L				Calculation	12/04/06 12:23 / cp
TDS Balance (0.80 - 1.20)	0.860	dec. %				Calculation	12/04/06 12:23 / cp

Report RL - Analyte reporting limit.
 Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-004
 Client Sample ID: LC23M Set 12

Report Date: 12/19/06
 Collection Date: 11/26/06 12:05
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	70	mg/L		1		A2320 B	11/28/06 12:51 / jj
Carbonate as CO3	ND	mg/L		1		A2320 B	11/28/06 12:51 / jj
Bicarbonate as HCO3	85	mg/L		1		A2320 B	11/28/06 12:51 / jj
Calcium	50	mg/L		1		E200.7	11/30/06 17:42 / ts
Chloride	3	mg/L		1		A4500-Cl B	11/28/06 11:27 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	11/28/06 09:58 / jj
Magnesium	2	mg/L		1		E200.7	11/30/06 17:42 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	11/29/06 13:45 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	11/28/06 11:26 / jal
Potassium	7	mg/L		1		E200.7	11/30/06 17:42 / ts
Silica	14.1	mg/L		0.1		E200.7	11/30/06 17:42 / ts
Sodium	41	mg/L		1		E200.7	11/30/06 17:42 / ts
Sulfate	150	mg/L	D	3		A4500-SO4 E	11/28/06 14:18 / jal
PHYSICAL PROPERTIES							
Conductivity	498	umhos/cm		1.0		A2510 B	11/28/06 09:31 / jj
pH	7.97	s.u.		0.01		A4500-H B	11/28/06 09:31 / jj
Solids, Total Dissolved TDS @ 180 C	290	mg/L		10		A2540 C	11/28/06 10:12 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 21:46 / sml
Arsenic	0.004	mg/L		0.001		E200.8	11/28/06 21:46 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 21:46 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 17:42 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 21:46 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 21:46 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 21:46 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:42 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 21:46 / sml
Manganese	ND	mg/L		0.01		E200.8	11/28/06 21:46 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 21:46 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 21:46 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 21:46 / sml
Selenium	0.002	mg/L		0.001		E200.8	11/28/06 21:46 / sml
Uranium	0.0190	mg/L		0.0003		E200.8	11/28/06 21:46 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 21:46 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 21:46 / sml
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	11/30/06 16:17 / ts
Manganese	ND	mg/L		0.01		E200.7	11/30/06 16:17 / ts

Report RL - Analyte reporting limit.
 Definitions: 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: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-004
 Client Sample ID: LC23M Set 12

Report Date: 12/19/06
 Collection Date: 11/26/06 12:05
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	35.0	pCi/L		1.0		E900.0	12/09/06 04:01 / rs
Gross Alpha precision (±)	1.3	pCi/L				E900.0	12/09/06 04:01 / rs
Gross Beta	14.9	pCi/L		2.0		E900.0	12/09/06 04:01 / rs
Gross Beta precision (±)	1.6	pCi/L				E900.0	12/09/06 04:01 / rs
Radium 226	4.7	pCi/L		0.2		E903.0	12/16/06 12:30 / trs
Radium 226 precision (±)	0.8	pCi/L				E903.0	12/16/06 12:30 / trs
Radium 228	6.7	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.8	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	1.33	%				Calculation	12/04/06 12:23 / cp
Anions	4.50	meq/L				Calculation	12/04/06 12:23 / cp
Cations	4.62	meq/L				Calculation	12/04/06 12:23 / cp
Solids, Total Dissolved Calculated	303	mg/L				Calculation	12/04/06 12:23 / cp
TDS Balance (0.80 - 1.20)	0.960	dec. %				Calculation	12/04/06 12:23 / cp

Report RL - Analyte reporting limit.
 Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-005
 Client Sample ID: LC24M Set 7

Report Date: 12/19/06
 Collection Date: 11/26/06 15:40
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	105	mg/L		1		A2320 B	11/28/06 12:53 / jj
Carbonate as CO3	2	mg/L		1		A2320 B	11/28/06 12:53 / jj
Bicarbonate as HCO3	126	mg/L		1		A2320 B	11/28/06 12:53 / jj
Calcium	66	mg/L		1		E200.7	11/30/06 17:45 / ts
Chloride	4	mg/L		1		A4500-Cl B	11/28/06 11:28 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	11/28/06 09:59 / jj
Magnesium	3	mg/L		1		E200.7	11/30/06 17:45 / ts
Nitrogen, Ammonia as N	0.08	mg/L		0.05		A4500-NH3 G	11/29/06 13:51 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	11/28/06 11:33 / jal
Potassium	2	mg/L		1		E200.7	11/30/06 17:45 / ts
Silica	14.7	mg/L		0.1		E200.7	11/30/06 17:45 / ts
Sodium	29	mg/L		1		E200.7	11/30/06 17:45 / ts
Sulfate	121	mg/L	D	6		A4500-SO4 E	11/28/06 14:30 / jal
PHYSICAL PROPERTIES							
Conductivity	500	umhos/cm		1.0		A2510 B	11/28/06 09:33 / jj
pH	8.33	s.u.		0.01		A4500-H B	11/28/06 09:33 / jj
Solids, Total Dissolved TDS @ 180 C	286	mg/L		10		A2540 C	11/28/06 10:12 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 21:53 / sml
Arsenic	0.001	mg/L		0.001		E200.8	11/28/06 21:53 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 21:53 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 17:45 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 21:53 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 21:53 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 21:53 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:45 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 21:53 / sml
Manganese	ND	mg/L		0.01		E200.8	11/28/06 21:53 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 21:53 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 21:53 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 21:53 / sml
Selenium	0.002	mg/L		0.001		E200.8	11/28/06 21:53 / sml
Uranium	0.0998	mg/L		0.0003		E200.8	11/28/06 21:53 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 21:53 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 21:53 / sml
METALS - TOTAL							
Iron	0.16	mg/L		0.03		E200.7	11/30/06 16:20 / ts
Manganese	ND	mg/L		0.01		E200.7	11/30/06 16:20 / ts

Report RL - Analyte reporting limit.
 Definitions: 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: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-005
 Client Sample ID: LC24M Set 7

Report Date: 12/19/06
 Collection Date: 11/26/06 15:40
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	86.8	pCi/L		1.0		E900.0	12/09/06 04:01 / rs
Gross Alpha precision (±)	1.9	pCi/L				E900.0	12/09/06 04:01 / rs
Gross Beta	27.6	pCi/L		2.0		E900.0	12/09/06 04:01 / rs
Gross Beta precision (±)	1.8	pCi/L				E900.0	12/09/06 04:01 / rs
Radium 226	5.9	pCi/L		0.2		E903.0	12/16/06 12:30 / trs
Radium 226 precision (±)	0.9	pCi/L				E903.0	12/16/06 12:30 / trs
Radium 228	5.8	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.8	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	1.42	%				Calculation	12/04/06 12:23 / cp
Anions	4.74	meq/L				Calculation	12/04/06 12:23 / cp
Cations	4.87	meq/L				Calculation	12/04/06 12:23 / cp
Solids, Total Dissolved Calculated	302	mg/L				Calculation	12/04/06 12:23 / cp
TDS Balance (0.80 - 1.20)	0.950	dec. %				Calculation	12/04/06 12:23 / cp

Report Definitions: RL - Analyte reporting limit.
 QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-006
 Client Sample ID: LC28M Set 14

Report Date: 12/19/06
 Collection Date: 11/26/06 10:55
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	104	mg/L		1		A2320 B	11/28/06 12:54 / jj
Carbonate as CO3	ND	mg/L		1		A2320 B	11/28/06 12:54 / jj
Bicarbonate as HCO3	127	mg/L		1		A2320 B	11/28/06 12:54 / jj
Calcium	58	mg/L		1		E200.7	11/30/06 17:48 / ts
Chloride	4	mg/L		1		A4500-Cl B	11/28/06 11:28 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	11/28/06 10:00 / jj
Magnesium	3	mg/L		1		E200.7	11/30/06 17:48 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	11/29/06 13:53 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	11/28/06 11:36 / jal
Potassium	2	mg/L		1		E200.7	11/30/06 17:48 / ts
Silica	15.7	mg/L		0.1		E200.7	11/30/06 17:48 / ts
Sodium	24	mg/L		1		E200.7	11/30/06 17:48 / ts
Sulfate	88	mg/L	D	3		A4500-SO4 E	11/28/06 14:32 / jal
PHYSICAL PROPERTIES							
Conductivity	435	umhos/cm		1.0		A2510 B	11/28/06 09:36 / jj
pH	8.00	s.u.		0.01		A4500-H B	11/28/06 09:36 / jj
Solids, Total Dissolved TDS @ 180 C	234	mg/L		10		A2540 C	11/28/06 10:12 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 21:59 / sml
Arsenic	ND	mg/L		0.001		E200.8	11/28/06 21:59 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 21:59 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 17:48 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 21:59 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 21:59 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 21:59 / sml
Iron	0.04	mg/L		0.03		E200.7	11/30/06 17:48 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 21:59 / sml
Manganese	ND	mg/L		0.01		E200.8	11/28/06 21:59 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 21:59 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 21:59 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 21:59 / sml
Selenium	ND	mg/L		0.001		E200.8	11/28/06 21:59 / sml
Uranium	0.0064	mg/L		0.0003		E200.8	11/28/06 21:59 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 21:59 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 21:59 / sml
METALS - TOTAL							
Iron	0.04	mg/L		0.03		E200.7	11/30/06 16:24 / ts
Manganese	ND	mg/L		0.01		E200.7	11/30/06 16:24 / ts

Report RL - Analyte reporting limit.
 Definitions: 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: NFU-WY LLC
Project: Lost Creek
Lab ID: C06111043-006
Client Sample ID: LC28M Set 14

Report Date: 12/19/06
Collection Date: 11/26/06 10:55
Date Received: 11/27/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	18.1	pCi/L		1.0		E900.0	12/09/06 04:01 / rs
Gross Alpha precision (±)	1.0	pCi/L				E900.0	12/09/06 04:01 / rs
Gross Beta	14.4	pCi/L		2.0		E900.0	12/09/06 04:01 / rs
Gross Beta precision (±)	1.6	pCi/L				E900.0	12/09/06 04:01 / rs
Radium 226	8.4	pCi/L		0.2		E903.0	12/16/06 12:30 / trs
Radium 226 precision (±)	1.0	pCi/L				E903.0	12/16/06 12:30 / trs
Radium 228	4.2	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.8	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	1.63	%				Calculation	12/04/06 12:24 / cp
Anions	4.08	meq/L				Calculation	12/04/06 12:24 / cp
Cations	4.22	meq/L				Calculation	12/04/06 12:24 / cp
Solids, Total Dissolved Calculated	259	mg/L				Calculation	12/04/06 12:24 / cp
TDS Balance (0.80 - 1.20)	0.900	dec. %				Calculation	12/04/06 12:24 / cp

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-007
 Client Sample ID: LC29M Set 8

Report Date: 12/19/06
 Collection Date: 11/26/06 16:30
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	80	mg/L		1		A2320 B	12/05/06 09:09 / jj
Carbonate as CO3	ND	mg/L		1		A2320 B	12/05/06 09:09 / jj
Bicarbonate as HCO3	98	mg/L		1		A2320 B	12/05/06 09:09 / jj
Calcium	64	mg/L		1		E200.7	12/04/06 20:27 / cp
Chloride	4	mg/L		1		A4500-Cl B	11/28/06 11:30 / jl
Fluoride	0.3	mg/L		0.1		A4500-F C	11/28/06 10:01 / jj
Magnesium	4	mg/L		1		E200.7	12/04/06 20:27 / cp
Nitrogen, Ammonia as N	0.57	mg/L		0.05		A4500-NH3 G	11/29/06 13:55 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	11/28/06 11:38 / jal
Potassium	3	mg/L		1		E200.7	12/04/06 20:27 / cp
Silica	17.2	mg/L		0.1		E200.7	11/30/06 17:52 / ts
Sodium	26	mg/L		1		E200.7	12/04/06 20:27 / cp
Sulfate	131	mg/L	D	6		A4500-SO4 E	11/28/06 14:33 / jal
PHYSICAL PROPERTIES							
Conductivity	491	umhos/cm		1.0		A2510 B	11/28/06 09:38 / jj
pH	7.68	s.u.		0.01		A4500-H B	11/28/06 09:38 / jj
Solids, Total Dissolved TDS @ 180 C	292	mg/L		10		A2540 C	11/28/06 10:12 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 22:33 / sml
Arsenic	0.003	mg/L		0.001		E200.8	11/28/06 22:33 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 22:33 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 17:52 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 22:33 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 22:33 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 22:33 / sml
Iron	0.67	mg/L		0.03		E200.7	11/30/06 17:52 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 22:33 / sml
Manganese	0.48	mg/L		0.01		E200.8	11/28/06 22:33 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 22:33 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 22:33 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 22:33 / sml
Selenium	ND	mg/L		0.001		E200.8	11/28/06 22:33 / sml
Uranium	0.246	mg/L		0.0003		E200.8	11/28/06 22:33 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 22:33 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 22:33 / sml
METALS - TOTAL							
Iron	0.46	mg/L		0.03		E200.7	11/30/06 16:55 / ts
Manganese	0.32	mg/L		0.01		E200.7	11/30/06 16:55 / ts

Report RL - Analyte reporting limit.
 Definitions: 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: NFU-WY LLC
Project: Lost Creek
Lab ID: C06111043-007
Client Sample ID: LC29M Set 8

Report Date: 12/19/06
Collection Date: 11/26/06 16:30
Date Received: 11/27/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	158	pCi/L		1.0		E900.0	12/10/06 04:07 / rs
Gross Alpha precision (±)	2.6	pCi/L				E900.0	12/10/06 04:07 / rs
Gross Beta	54.0	pCi/L		2.0		E900.0	12/10/06 04:07 / rs
Gross Beta precision (±)	2.2	pCi/L				E900.0	12/10/06 04:07 / rs
Radium 226	1.7	pCi/L		0.2		E903.0	12/16/06 12:30 / trs
Radium 226 precision (±)	0.5	pCi/L				E903.0	12/16/06 12:30 / trs
Radium 228	4.7	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.8	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	3.84	%				Calculation	12/19/06 18:18 / sec
Anions	4.46	meq/L				Calculation	12/19/06 18:18 / sec
Cations	4.81	meq/L				Calculation	12/19/06 18:18 / sec
Solids, Total Dissolved Calculated	298	mg/L				Calculation	12/19/06 18:18 / sec
TDS Balance (0.80 - 1.20)	0.980	dec. %				Calculation	12/19/06 18:18 / sec

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-008
 Client Sample ID: LC30M Set 13

Report Date: 12/19/06
 Collection Date: 11/26/06 11:45
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	102	mg/L		1		A2320 B	11/28/06 12:59 / jj
Carbonate as CO3	ND	mg/L		1		A2320 B	11/28/06 12:59 / jj
Bicarbonate as HCO3	124	mg/L		1		A2320 B	11/28/06 12:59 / jj
Calcium	31	mg/L		1		E200.7	11/30/06 17:55 / ts
Chloride	5	mg/L		1		A4500-Cl B	11/28/06 11:32 / jl
Fluoride	0.5	mg/L		0.1		A4500-F C	11/28/06 10:01 / jj
Magnesium	2	mg/L		1		E200.7	11/30/06 17:55 / ts
Nitrogen, Ammonia as N	0.08	mg/L		0.05		A4500-NH3 G	11/29/06 13:57 / jal
Nitrogen, Nitrate+Nitrite as N	1.2	mg/L		0.1		E353.2	11/28/06 11:41 / jal
Potassium	1	mg/L		1		E200.7	11/30/06 17:55 / ts
Silica	13.7	mg/L		0.1		E200.7	11/30/06 17:55 / ts
Sodium	25	mg/L		1		E200.7	11/30/06 17:55 / ts
Sulfate	26	mg/L		1		A4500-SO4 E	11/28/06 14:35 / jal
PHYSICAL PROPERTIES							
Conductivity	288	umhos/cm		1.0		A2510 B	11/28/06 09:39 / jj
pH	7.33	s.u.		0.01		A4500-H B	11/28/06 09:39 / jj
Solids, Total Dissolved TDS @ 180 C	148	mg/L		10		A2540 C	11/28/06 10:13 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 22:40 / sml
Arsenic	0.002	mg/L		0.001		E200.8	11/28/06 22:40 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 22:40 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 17:55 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 22:40 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 22:40 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 22:40 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:55 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 22:40 / sml
Manganese	0.01	mg/L		0.01		E200.8	11/28/06 22:40 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 22:40 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 22:40 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 22:40 / sml
Selenium	0.016	mg/L		0.001		E200.8	11/28/06 22:40 / sml
Uranium	0.154	mg/L		0.0003		E200.8	11/28/06 22:40 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 22:40 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 22:40 / sml
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	11/30/06 16:59 / ts
Manganese	0.01	mg/L		0.01		E200.7	11/30/06 16:59 / ts

Report RL - Analyte reporting limit.
 Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-008
 Client Sample ID: LC30M Set 13

Report Date: 12/19/06
 Collection Date: 11/26/06 11:45
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	107	pCi/L		1.0		E900.0	12/10/06 04:07 / rs
Gross Alpha precision (±)	2.3	pCi/L				E900.0	12/10/06 04:07 / rs
Gross Beta	32.3	pCi/L		2.0		E900.0	12/10/06 04:07 / rs
Gross Beta precision (±)	1.9	pCi/L				E900.0	12/10/06 04:07 / rs
Radium 226	0.9	pCi/L		0.2		E903.0	12/16/06 12:30 / trs
Radium 226 precision (±)	0.4	pCi/L				E903.0	12/16/06 12:30 / trs
Radium 228	1.6	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.7	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	0.519	%				Calculation	12/04/06 12:25 / cp
Anions	2.80	meq/L				Calculation	12/04/06 12:25 / cp
Cations	2.83	meq/L				Calculation	12/04/06 12:25 / cp
Solids, Total Dissolved Calculated	170	mg/L				Calculation	12/04/06 12:25 / cp
TDS Balance (0.80 - 1.20)	0.870	dec. %				Calculation	12/04/06 12:25 / cp

Report RL - Analyte reporting limit.
 Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-009
 Client Sample ID: LC31M Set 15

Report Date: 12/19/06
 Collection Date: 11/26/06 10:40
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	119	mg/L		1		A2320 B	11/28/06 13:01 / jj
Carbonate as CO3	ND	mg/L		1		A2320 B	11/28/06 13:01 / jj
Bicarbonate as HCO3	145	mg/L		1		A2320 B	11/28/06 13:01 / jj
Calcium	120	mg/L		1		E200.7	11/30/06 17:59 / ts
Chloride	7	mg/L		1		A4500-Cl B	11/28/06 11:33 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	11/28/06 10:02 / jj
Magnesium	8	mg/L		1		E200.7	11/30/06 17:59 / ts
Nitrogen, Ammonia as N	0.07	mg/L		0.05		A4500-NH3 G	11/29/06 13:59 / jal
Nitrogen, Nitrate+Nitrite as N	0.4	mg/L		0.1		E353.2	11/28/06 11:43 / jal
Potassium	3	mg/L		1		E200.7	11/30/06 17:59 / ts
Silica	13.9	mg/L		0.1		E200.7	11/30/06 17:59 / ts
Sodium	39	mg/L		1		E200.7	11/30/06 17:59 / ts
Sulfate	280	mg/L	D	6		A4500-SO4 E	11/28/06 14:36 / jal
PHYSICAL PROPERTIES							
Conductivity	838	umhos/cm		1.0		A2510 B	11/28/06 09:43 / jj
pH	7.79	s.u.		0.01		A4500-H B	11/28/06 09:43 / jj
Solids, Total Dissolved TDS @ 180 C	522	mg/L		10		A2540 C	11/28/06 10:13 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 23:07 / sml
Arsenic	ND	mg/L		0.001		E200.8	11/28/06 23:07 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 23:07 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 17:59 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 23:07 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 23:07 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 23:07 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:59 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 23:07 / sml
Manganese	0.06	mg/L		0.01		E200.8	11/28/06 23:07 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 23:07 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 23:07 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 23:07 / sml
Selenium	0.211	mg/L		0.001		E200.8	11/28/06 23:07 / sml
Uranium	2.10	mg/L		0.0003		E200.8	11/28/06 23:07 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 23:07 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 23:07 / sml
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:02 / ts
Manganese	0.05	mg/L		0.01		E200.7	11/30/06 17:02 / ts

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: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-009
 Client Sample ID: LC31M Set 15

Report Date: 12/19/06
 Collection Date: 11/26/06 10:40
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	1430	pCi/L		1.0		E900.0	12/10/06 04:07 / rs
Gross Alpha precision (±)	6.2	pCi/L				E900.0	12/10/06 04:07 / rs
Gross Beta	395	pCi/L		2.0		E900.0	12/10/06 04:07 / rs
Gross Beta precision (±)	4.6	pCi/L				E900.0	12/10/06 04:07 / rs
Radium 226	2.6	pCi/L		0.2		E903.0	12/16/06 12:30 / trs
Radium 226 precision (±)	0.6	pCi/L				E903.0	12/16/06 12:30 / trs
Radium 228	3.2	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.8	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	1.60	%				Calculation	12/04/06 12:25 / cp
Anions	8.13	meq/L				Calculation	12/04/06 12:25 / cp
Cations	8.39	meq/L				Calculation	12/04/06 12:25 / cp
Solids, Total Dissolved Calculated	528	mg/L				Calculation	12/04/06 12:25 / cp
TDS Balance (0.80 - 1.20)	0.990	dec. %				Calculation	12/04/06 12:25 / cp

Report Definitions: RL - Analyte reporting limit.
 QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-010
 Client Sample ID: LC1W Set 5

Report Date: 12/19/06
 Collection Date: 11/26/06 13:40
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	107	mg/L		1		A2320 B	11/28/06 13:04 / jj
Carbonate as CO3	ND	mg/L		1		A2320 B	11/28/06 13:04 / jj
Bicarbonate as HCO3	131	mg/L		1		A2320 B	11/28/06 13:04 / jj
Calcium	28	mg/L		1		E200.7	11/30/06 18:02 / ts
Chloride	6	mg/L		1		A4500-Cl B	11/28/06 11:34 / jl
Fluoride	0.4	mg/L		0.1		A4500-F C	11/28/06 10:03 / jj
Magnesium	2	mg/L		1		E200.7	11/30/06 18:02 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	11/29/06 14:08 / jal
Nitrogen, Nitrate+Nitrite as N	1.5	mg/L		0.1		E353.2	11/28/06 11:53 / jal
Potassium	1	mg/L		1		E200.7	11/30/06 18:02 / ts
Silica	12.9	mg/L		0.1		E200.7	11/30/06 18:02 / ts
Sodium	26	mg/L		1		E200.7	11/30/06 18:02 / ts
Sulfate	22	mg/L		1		A4500-SO4 E	11/28/06 14:38 / jal
PHYSICAL PROPERTIES							
Conductivity	281	umhos/cm		1.0		A2510 B	11/28/06 09:46 / jj
pH	8.04	s.u.		0.01		A4500-H B	11/28/06 09:46 / jj
Solids, Total Dissolved TDS @ 180 C	132	mg/L		10		A2540 C	11/28/06 10:13 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 23:13 / sml
Arsenic	0.002	mg/L		0.001		E200.8	11/28/06 23:13 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 23:13 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 18:02 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 23:13 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 23:13 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 23:13 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 18:02 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 23:13 / sml
Manganese	ND	mg/L		0.01		E200.8	11/28/06 23:13 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 23:13 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 23:13 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 23:13 / sml
Selenium	0.008	mg/L		0.001		E200.8	11/28/06 23:13 / sml
Uranium	0.140	mg/L		0.0003		E200.8	11/28/06 23:13 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 23:13 / sml
Zinc	0.02	mg/L		0.01		E200.8	11/28/06 23:13 / sml
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:05 / ts
Manganese	ND	mg/L		0.01		E200.7	11/30/06 17:05 / ts

Report RL - Analyte reporting limit.
 Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-010
 Client Sample ID: LC1W Set 5

Report Date: 12/19/06
 Collection Date: 11/26/06 13:40
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	96.0	pCi/L		1.0		E900.0	12/10/06 04:07 / rs
Gross Alpha precision (±)	2.2	pCi/L				E900.0	12/10/06 04:07 / rs
Gross Beta	31.5	pCi/L		2.0		E900.0	12/10/06 04:07 / rs
Gross Beta precision (±)	1.9	pCi/L				E900.0	12/10/06 04:07 / rs
Radium 226	0.5	pCi/L		0.2		E903.0	12/16/06 12:30 / trs
Radium 226 precision (±)	0.4	pCi/L				E903.0	12/16/06 12:30 / trs
Radium 228	5.9	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.8	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	-0.363	%				Calculation	12/04/06 12:26 / cp
Anions	2.76	meq/L				Calculation	12/04/06 12:26 / cp
Cations	2.74	meq/L				Calculation	12/04/06 12:26 / cp
Solids, Total Dissolved Calculated	164	mg/L				Calculation	12/04/06 12:26 / cp
TDS Balance (0.80 - 1.20)	0.800	dec. %				Calculation	12/04/06 12:26 / cp

Report RL - Analyte reporting limit.
 Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-011
 Client Sample ID: LC18M

Report Date: 12/19/06
 Collection Date: 11/22/06 15:45
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	98	mg/L		1		A2320 B	11/28/06 13:06 / jj
Carbonate as CO3	1	mg/L		1		A2320 B	11/28/06 13:06 / jj
Bicarbonate as HCO3	117	mg/L		1		A2320 B	11/28/06 13:06 / jj
Calcium	55	mg/L		1		E200.7	11/30/06 18:05 / ts
Chloride	5	mg/L		1		A4500-Cl B	11/28/06 11:35 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	11/28/06 10:04 / jj
Magnesium	3	mg/L		1		E200.7	11/30/06 18:05 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	11/29/06 14:09 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	11/28/06 11:56 / jal
Potassium	2	mg/L		1		E200.7	11/30/06 18:05 / ts
Silica	12.4	mg/L		0.1		E200.7	11/30/06 18:05 / ts
Sodium	31	mg/L		1		E200.7	11/30/06 18:05 / ts
Sulfate	117	mg/L	D	6		A4500-SO4 E	11/28/06 14:39 / jal
PHYSICAL PROPERTIES							
Conductivity	461	umhos/cm		1.0		A2510 B	11/28/06 09:48 / jj
pH	8.33	s.u.		0.01		A4500-H B	11/28/06 09:48 / jj
Solids, Total Dissolved TDS @ 180 C	250	mg/L		10		A2540 C	11/28/06 10:13 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 23:20 / sml
Arsenic	0.002	mg/L		0.001		E200.8	11/28/06 23:20 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 23:20 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 18:05 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 23:20 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 23:20 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 23:20 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 18:05 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 23:20 / sml
Manganese	ND	mg/L		0.01		E200.8	11/28/06 23:20 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 23:20 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 23:20 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 23:20 / sml
Selenium	0.015	mg/L		0.001		E200.8	11/28/06 23:20 / sml
Uranium	0.546	mg/L		0.0003		E200.8	11/28/06 23:20 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 23:20 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 23:20 / sml
METALS - TOTAL							
Iron	0.51	mg/L		0.03		E200.7	11/30/06 17:15 / ts
Manganese	ND	mg/L		0.01		E200.7	11/30/06 17:15 / ts

Report RL - Analyte reporting limit.
 Definitions: 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: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-011
 Client Sample ID: LC18M

Report Date: 12/19/06
 Collection Date: 11/22/06 15:45
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	490	pCi/L		1.0		E900.0	12/10/06 04:07 / rs
Gross Alpha precision (±)	4.5	pCi/L				E900.0	12/10/06 04:07 / rs
Gross Beta	199	pCi/L		2.0		E900.0	12/10/06 04:07 / rs
Gross Beta precision (±)	3.5	pCi/L				E900.0	12/10/06 04:07 / rs
Radium 226	63.5	pCi/L		0.2		E903.0	12/16/06 12:30 / trs
Radium 226 precision (±)	2.7	pCi/L				E903.0	12/16/06 12:30 / trs
Radium 228	3.9	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.8	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	0.156	%				Calculation	12/04/06 12:26 / cp
Anions	4.39	meq/L				Calculation	12/04/06 12:26 / cp
Cations	4.40	meq/L				Calculation	12/04/06 12:26 / cp
Solids, Total Dissolved Calculated	277	mg/L				Calculation	12/04/06 12:26 / cp
TDS Balance (0.80 - 1.20)	0.900	dec. %				Calculation	12/04/06 12:26 / cp

Report Definitions: RL - Analyte reporting limit.
 QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-012
 Client Sample ID: LC20M

Report Date: 12/19/06
 Collection Date: 11/22/06 16:00
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	56	mg/L		1		A2320 B	11/28/06 13:07 / jj
Carbonate as CO3	3	mg/L		1		A2320 B	11/28/06 13:07 / jj
Bicarbonate as HCO3	63	mg/L		1		A2320 B	11/28/06 13:07 / jj
Calcium	38	mg/L		1		E200.7	11/30/06 18:18 / ts
Chloride	6	mg/L		1		A4500-Cl B	11/28/06 11:38 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	11/28/06 10:05 / jj
Magnesium	ND	mg/L		1		E200.7	11/30/06 18:18 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	11/29/06 14:11 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	11/28/06 11:58 / jal
Potassium	5	mg/L		1		E200.7	11/30/06 18:18 / ts
Silica	12.7	mg/L		0.1		E200.7	11/30/06 18:18 / ts
Sodium	32	mg/L		1		E200.7	11/30/06 18:18 / ts
Sulfate	80	mg/L	D	6		A4500-SO4 E	11/28/06 14:40 / jal
PHYSICAL PROPERTIES							
Conductivity	362	umhos/cm		1.0		A2510 B	11/28/06 09:50 / jj
pH	8.91	s.u.		0.01		A4500-H B	11/28/06 09:50 / jj
Solids, Total Dissolved TDS @ 180 C	176	mg/L		10		A2540 C	11/28/06 10:14 / jj
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	11/28/06 23:27 / sml
Arsenic	0.012	mg/L		0.001		E200.8	11/28/06 23:27 / sml
Barium	ND	mg/L		0.1		E200.8	11/28/06 23:27 / sml
Boron	ND	mg/L		0.1		E200.7	11/30/06 18:18 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/28/06 23:27 / sml
Chromium	ND	mg/L		0.05		E200.8	11/28/06 23:27 / sml
Copper	ND	mg/L		0.01		E200.8	11/28/06 23:27 / sml
Iron	ND	mg/L		0.03		E200.7	11/30/06 18:18 / ts
Lead	ND	mg/L		0.001		E200.8	11/28/06 23:27 / sml
Manganese	ND	mg/L		0.01		E200.8	11/28/06 23:27 / sml
Mercury	ND	mg/L		0.001		E200.8	11/28/06 23:27 / sml
Molybdenum	ND	mg/L		0.1		E200.8	11/28/06 23:27 / sml
Nickel	ND	mg/L		0.05		E200.8	11/28/06 23:27 / sml
Selenium	ND	mg/L		0.001		E200.8	11/28/06 23:27 / sml
Uranium	0.0251	mg/L		0.0003		E200.8	11/28/06 23:27 / sml
Vanadium	ND	mg/L		0.1		E200.8	11/28/06 23:27 / sml
Zinc	ND	mg/L		0.01		E200.8	11/28/06 23:27 / sml
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	11/30/06 17:19 / ts
Manganese	ND	mg/L		0.01		E200.7	11/30/06 17:19 / ts

Report RL - Analyte reporting limit.
 Definitions: 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: NFU-WY LLC
 Project: Lost Creek
 Lab ID: C06111043-012
 Client Sample ID: LC20M

Report Date: 12/19/06
 Collection Date: 11/22/06 16:00
 Date Received: 11/27/06
 Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	38.7	pCi/L		1.0		E900.0	12/10/06 04:07 / rs
Gross Alpha precision (±)	1.4	pCi/L				E900.0	12/10/06 04:07 / rs
Gross Beta	19.5	pCi/L		2.0		E900.0	12/10/06 04:07 / rs
Gross Beta precision (±)	1.7	pCi/L				E900.0	12/10/06 04:07 / rs
Radium 226	9.3	pCi/L		0.2		E903.0	12/16/06 12:30 / trs
Radium 226 precision (±)	1.1	pCi/L				E903.0	12/16/06 12:30 / trs
Radium 228	3.4	pCi/L		1.0		RA-05	12/11/06 15:10 / pj
Radium 228 precision (±)	0.8	pCi/L				RA-05	12/11/06 15:10 / pj
DATA QUALITY							
A/C Balance (± 5)	5.77	%				Calculation	12/05/06 13:40 / cp
Anions	3.12	meq/L				Calculation	12/05/06 13:40 / cp
Cations	3.50	meq/L				Calculation	12/05/06 13:40 / cp
Solids, Total Dissolved Calculated	216	mg/L				Calculation	12/05/06 13:40 / cp
TDS Balance (0.80 - 1.20)	0.810	dec. %				Calculation	12/05/06 13:40 / cp

- The ion balance was affected by the presence of solids in an acid preserved sample.

Report Definitions: RL - Analyte reporting limit.
 QCL - Quality control limit.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



Energy Laboratories, Inc.

Sample Receipt Checklist

Client Name NFU-WY LLC

Date and Time Received: 11/27/2006 12:10:00

Work Order Number C06111043

Received by tae

Login completed by: Tabitha Edwards 11/27/2006 12:10:00
Signature Date

Reviewed by _____
Initials Date

Carrier name Hand Del

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Present
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Container/Temp Blank temperature in compliance? Yes No 3.2°C
- Water - VOA vials have zero headspace? Yes No No VOA vials submitted
- Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____

Contact and Corrective Action Comments:

None



Date: 19-Dec-06

CLIENT: NFU-WY LLC
Project: Lost Creek
Sample Delivery Group: C06111043

CASE NARRATIVE

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

BRANCH LABORATORY LOCATIONS

eli-b - Energy Laboratories, Inc. - Billings, MT
eli-f - Energy Laboratories, Inc. - Idaho Falls, ID
eli-g - Energy Laboratories, Inc. - Gillette, WY
eli-h - Energy Laboratories, Inc. - Helena, MT
eli-r - Energy Laboratories, Inc. - Rapid City, SD
eli-t - Energy Laboratories, Inc. - College Station, TX

ORIGINAL SAMPLE SUBMITTAL(S)

All original sample submittals have been returned with the data package. A copy of the submittal(s) has been included and tracked in the data package.

SUBCONTRACTING ANALYSIS

Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±2°C)

Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

CERTIFICATIONS:

USEPA: WY00002
FL-DOH NELAC: E87641
Arizona: AZ0699
California: 02118CA
Oregon: WY200001
Utah: 3072350515
Virginia: 00057
Washington: C1903

ENERGY LABORATORIES, INC. - CASPER, WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some result requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

PCB ANALYSIS USING EPA 505

Data reported by ELI using EPA method 505 reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

The total number of pages of this report are indicated by the page number located in the lower right corner.



Chain of Custody and Analytical Request Record

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: NFEU - Wyoming LLC
 Report Mail Address: Dawn Schippe
 Invoice Address: as before

Project Name, PWS #, Permit #, Etc.: LOST CREEK
 Contact Name, Phone, Fax, E-mail: Tom Michal 266-6597 hydro@culturetech.net
 Sampler Name if other than Contact: Geo. Adlam

Invoice Contact & Phone #: Harold Becker 770-981-9558
 Purchase Order #: _____
 ELI Quote #: _____

Report Required For: POT/WWTP DW Other _____
 Special Report Formats - ELI must be notified prior to sample submittal for the following:
 NELAC A2LA Level IV Other _____
 EDD/EDT Format _____

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	ANALYSIS REQUESTED		Number of Containers Sample Type: A W S V B O Air Water Soils/Solids Vegetation Biossay Other	Comments:	Notify ELI prior to RUSH sample submittal for additional charges and scheduling	Shipped by: Cooler ID(s) Receipt Temp Custody Seal Y/N Intact Y/N Signature Y/N Match Y/N Lab ID
			Normal Turnaround (TAT)	RUSH Turnaround (TAT)				
1 LC 15 M set 9	11/24/06	16:05	SEE ATTACHED					Hand Del. 793, 1026, 139
2 LC 17 M set 10		16:15						
3 LC 21 M set 11		12:20						
4 LC 23 M set 12		12:05						
5 LC 29 M set 7		15:40						
6 LC 28 M set 14		10:55						
7 LC 29 M set 8		16:30						
8 LC 30 M set 13		11:45						
9 LC 31 M set 15		10:40						
10 LC 1 W set 5		13:40						

Relinquished by (print): George Hoffman Date/Time: 11/27/06
 Relinquished by (print): George Hoffman Date/Time: 11/27/06
 Received by (print): Labitha Edwards Date/Time: 11/28/06
 Received by (print): Labitha Edwards Date/Time: 12/10/06
 Signature: _____ Date/Time: _____
 Signature: _____ Date/Time: _____

Custody Record MUST be Signed

Sample Disposal: _____ Return to client: _____ Lab Disposal: _____
 Sample Type: _____ # of fractions _____
LABORATORY USE ONLY

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report.

Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, & links.



Chain of Custody and Analytical Request Record

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: NFL - Wyoming LLC
 Report Mail Address: Rayn Schippel, NFL - Wyoming LLC, 10758 Central Road Suite 200, Ken Caryl Ranch, Colorado 80127
 Invoice Address: see Above

Project Name, PWS #, Permit #, Etc.: Lost Creek
 Contact Name, Phone, Fax, E-mail: Tom Michel, 266-6597, hydro@alluretech.net
 Sampler Name if other than Contact: _____
 Purchase Order #: _____
 ELI Quote #: _____

Report Required For: POTW/WWTP DW Other _____
 Special Report Formats - ELI must be notified prior to sample submittal for the following:
 NELAC A2LA Level IV Other _____
 EDD/EDT Format _____

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	Number of Containers Sample Type: A W S V B Matrix	ANALYSIS REQUESTED			Notify ELI prior to RUSH sample submittal for additional charges and scheduling Comments:	Shipped by: Cooler ID(s) Receipt Temp °C Custody Seal Y N Intact Y N Signature Y N Match Y N Lab ID
				Normal Turnaround (TAT)	RUSH Turnaround (TAT)	SEE ATTACHED		
1 <u>LC18M</u>	<u>11/27/06</u>	<u>15:45</u>	<u>5-W</u>	<input checked="" type="checkbox"/>				LABORATORY USE ONLY <u>CC06111043</u>
2 <u>LC20M</u>	<u>11/29/06</u>	<u>16:00</u>	<u>5-W</u>	<input checked="" type="checkbox"/>				
3								
4								
5								
6								
7								
8								
9								
10								

Relinquished by (print): George L. Hoffman Date/Time: 11/27/06
 Relinquished by (print): _____ Date/Time: _____
 Signature: George L. Hoffman
 Signature: _____
 Received by (print): Tabitha Edwards Date/Time: 11/29/06 12:10
 Received by (print): _____ Date/Time: _____
 Signature: Tabitha Edwards
 Signature: _____

Custody Record MUST be Signed

Sample Disposal: _____ Return to client: _____ Lab Disposal: _____
 Sample Type: _____ # of fractions _____
 LABORATORY USE ONLY

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly noted on your analytical report. Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, & links.