ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

ANALYTICAL SUMMARY REPORT

June 30, 2006

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

Workorder No.: C06060136

Project Name: Not Indicated

Energy Laboratories, Inc. received the following 2 samples from NFU-WY LLC on 6/2/2006 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C06060136-001	LS1W	06/01/06 11:05	06/02/06	Aqueous	Metals by ICP/ICPMS, Dissolved Metals by ICP/ICPMS, Total Alkalinity QA Calculations Chloride Conductivity Fluoride Nitrogen, Ammonia Nitrogen, Nitrate + Nitrite pH Metals Digestion by EPA 200.2 Gross Alpha, Gross Beta Radium 226, Dissolved Radium 228, Dissolved Solids, Total Dissolved
C06060136-002	LC1W	06/01/06 14:28	06/02/06	Aqueous	Metals by ICP/ICPMS, Dissolved Metals by ICP/ICPMS, Total Alkalinity QA Calculations Conductivity Fluoride Nitrogen, Ammonia Nitrogen, Nitrate + Nitrite pH Metals Digestion by EPA 200.2 Gross Alpha, Gross Beta Radium 226, Dissolved Radium 228, Dissolved Solids, Total Dissolved

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: R.A. Gerling
ROGER GERLING
LABORATORY SUPERVISOR

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
Project: Not Indicated
Lab ID: C06060136-001
Client Sample ID: LS1W

Report Date: 06/30/06
Collection Date: 06/01/06 11:05
DateReceived: 06/02/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	120	mg/L		1		A2320 B	06/17/06 08:02 / th
Carbonate as CO3	ND	mg/L		1		A2320 B	06/17/06 08:02 / th
Bicarbonate as HCO3	146	mg/L		1		A2320 B	06/17/06 08:02 / th
Calcium	44	mg/L		1		E200.7	06/12/06 13:16 / cp
Chloride	3	mg/L		1		A4500-Cl B	06/07/06 16:33 / jl
Fluoride	0.3	mg/L		0.1		A4500-F C	06/12/06 08:28 / th
Magnesium	7	mg/L		1		E200.7	06/12/06 13:16 / cp
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	06/13/06 13:15 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/05/06 14:24 / jal
Potassium	2	mg/L		1		E200.7	06/12/06 13:16 / cp
Silica	18.8	mg/L		0.1		E200.7	06/12/06 13:16 / cp
Sodium	14	mg/L		1		E200.7	06/12/06 13:16 / cp
Sulfate	46	mg/L		1		E200.7	06/12/06 13:16 / cp
PHYSICAL PROPERTIES							
Conductivity	316	umhos/cm		1.0		A2510 B	06/09/06 10:07 / jdh
pH	7.96	s.u.		0.01		A4500-H B	06/09/06 10:07 / jdh
Solids, Total Dissolved TDS @ 180 C	202	mg/L		10		A2540 C	06/09/06 16:23 / jdh
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	06/08/06 02:24 / bws
Arsenic	ND	mg/L	D	0.002		E200.8	06/08/06 02:24 / bws
Barium	ND	mg/L		0.1		E200.8	06/08/06 02:24 / bws
Boron	ND	mg/L		0.1		E200.7	06/12/06 13:16 / cp
Cadmium	ND	mg/L		0.005		E200.8	06/08/06 02:24 / bws
Chromium	ND	mg/L		0.05		E200.8	06/08/06 02:24 / bws
Copper	ND	mg/L		0.01		E200.8	06/08/06 02:24 / bws
Iron	0.10	mg/L		0.03		E200.7	06/12/06 13:16 / cp
Lead	ND	mg/L		0.05		E200.8	06/08/06 02:24 / bws
Manganese	0.04	mg/L		0.01		E200.8	06/08/06 02:24 / bws
Mercury	ND	mg/L		0.001		E200.8	06/09/06 05:10 / bws
Molybdenum	ND	mg/L		0.1		E200.8	06/08/06 02:24 / bws
Nickel	ND	mg/L		0.05		E200.8	06/08/06 02:24 / bws
Selenium	ND	mg/L	D	0.004		E200.8	06/08/06 02:24 / bws
Uranium	0.0064	mg/L	D	0.0004		E200.8	06/08/06 02:24 / bws
Vanadium	ND	mg/L		0.1		E200.8	06/08/06 02:24 / bws
Zinc	0.01	mg/L		0.01		E200.8	06/08/06 02:24 / bws
METALS - TOTAL							
Iron	0.12	mg/L		0.03		E200.7	06/15/06 23:54 / cp
Manganese	0.03	mg/L		0.01		E200.7	06/15/06 23:54 / cp

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.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
Project: Not Indicated
Lab ID: C06060136-001
Client Sample ID: LS1W

Report Date: 06/30/06
Collection Date: 06/01/06 11:05
DateReceived: 06/02/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	134	pCi/L		1.0		E900.0	06/06/06 09:00 / rs
Gross Alpha precision (±)	2.8	pCi/L				E900.0	06/06/06 09:00 / rs
Gross Beta	79.1	pCi/L		2.0		E900.0	06/06/06 09:00 / rs
Gross Beta precision (±)	2.5	pCi/L				E900.0	06/06/06 09:00 / rs
Radium 226	46.4	pCi/L		0.2		E903.0	06/19/06 16:06 / trs
Radium 226 precision (±)	2.1	pCi/L				E903.0	06/19/06 16:06 / trs
Radium 228	4.8	pCi/L		1.0		RA-05	06/14/06 11:41 / pj
Radium 228 precision (±)	1.0	pCi/L				RA-05	06/14/06 11:41 / pj
DATA QUALITY							
A/C Balance (± 5)	-0.986	%				Calculation	06/18/06 19:25 / cp
Anions	3.49	meq/L				Calculation	06/18/06 19:25 / cp
Cations	3.42	meq/L				Calculation	06/18/06 19:25 / cp
Solids, Total Dissolved Calculated	208	mg/L				Calculation	06/18/06 19:25 / cp
TDS Balance (0.80 - 1.20)	0.970	dec. %				Calculation	06/18/06 19:25 / cp

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
Project: Not Indicated
Lab ID: C06060136-002
Client Sample ID: LC1W

Report Date: 06/30/06
Collection Date: 06/01/06 14:28
DateReceived: 06/02/06
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	06/17/06 08:03 / th
Carbonate as CO3	ND	mg/L		1		A2320 B	06/17/06 08:03 / th
Bicarbonate as HCO3	128	mg/L		1		A2320 B	06/17/06 08:03 / th
Calcium	26.6	mg/L		0.5		E200.7	06/19/06 15:13 / cp
Chloride	5	mg/L		1		E200.7	06/19/06 15:13 / cp
Fluoride	0.4	mg/L		0.1		A4500-F C	06/12/06 08:30 / th
Magnesium	2	mg/L		1		E200.7	06/15/06 20:54 / cp
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	06/13/06 13:17 / jal
Nitrogen, Nitrate+Nitrite as N	1.6	mg/L		0.1		E353.2	06/05/06 14:26 / jal
Potassium	1	mg/L		1		E200.7	06/15/06 20:54 / cp
Silica	14.8	mg/L		0.1		E200.7	06/15/06 20:54 / cp
Sodium	25.5	mg/L		0.5		E200.7	06/19/06 15:13 / cp
Sulfate	20	mg/L		1		E200.7	06/15/06 20:54 / cp
PHYSICAL PROPERTIES							
Conductivity	274	umhos/cm		1.0		A2510 B	06/09/06 10:09 / jdh
pH	8.16	s.u.		0.01		A4500-H B	06/09/06 10:09 / jdh
Solids, Total Dissolved TDS @ 180 C	166	mg/L		10		A2540 C	06/09/06 16:23 / jdh
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	06/08/06 02:31 / bws
Arsenic	ND	mg/L	D	0.002		E200.8	06/08/06 02:31 / bws
Barium	ND	mg/L		0.1		E200.8	06/08/06 02:31 / bws
Boron	ND	mg/L		0.1		E200.7	06/19/06 15:13 / cp
Cadmium	ND	mg/L		0.005		E200.8	06/08/06 02:31 / bws
Chromium	ND	mg/L		0.05		E200.8	06/08/06 02:31 / bws
Copper	ND	mg/L		0.01		E200.8	06/08/06 02:31 / bws
Iron	ND	mg/L		0.03		E200.7	06/15/06 20:54 / cp
Lead	ND	mg/L		0.05		E200.8	06/08/06 02:31 / bws
Manganese	ND	mg/L		0.01		E200.8	06/08/06 02:31 / bws
Mercury	ND	mg/L		0.001		E200.8	06/09/06 05:18 / bws
Molybdenum	ND	mg/L		0.1		E200.8	06/08/06 02:31 / bws
Nickel	ND	mg/L		0.05		E200.8	06/08/06 02:31 / bws
Selenium	0.005	mg/L	D	0.004		E200.8	06/08/06 02:31 / bws
Uranium	0.123	mg/L	D	0.0004		E200.8	06/08/06 02:31 / bws
Vanadium	ND	mg/L		0.1		E200.8	06/08/06 02:31 / bws
Zinc	0.02	mg/L		0.01		E200.8	06/08/06 02:31 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	06/15/06 22:02 / cp
Manganese	ND	mg/L		0.01		E200.7	06/15/06 22:02 / cp

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.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: NFU-WY LLC
Project: Not Indicated
Lab ID: C06060136-002
Client Sample ID: LC1W

Report Date: 06/30/06
Collection Date: 06/01/06 14:28
DateReceived: 06/02/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	105	pCi/L		1.0		E900.0	06/06/06 09:00 / rs
Gross Alpha precision (±)	2.5	pCi/L				E900.0	06/06/06 09:00 / rs
Gross Beta	29.8	pCi/L		2.0		E900.0	06/06/06 09:00 / rs
Gross Beta precision (±)	1.9	pCi/L				E900.0	06/06/06 09:00 / rs
Radium 226	0.8	pCi/L		0.2		E903.0	06/19/06 16:06 / trs
Radium 226 precision (±)	0.3	pCi/L				E903.0	06/19/06 16:06 / trs
Radium 228	ND	pCi/L		1.0		RA-05	06/14/06 11:41 / pj
DATA QUALITY							
A/C Balance (± 5)	-3.04	%				Calculation	06/20/06 13:09 / cp
Anions	2.78	meq/L				Calculation	06/20/06 13:09 / cp
Cations	2.62	meq/L				Calculation	06/20/06 13:09 / cp
Solids, Total Dissolved Calculated	165	mg/L				Calculation	06/20/06 13:09 / cp
TDS Balance (0.80 - 1.20)	1.01	dec. %				Calculation	06/20/06 13:09 / cp

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

Energy Laboratories, Inc.

Sample Receipt Checklist

Client Name NFU-WY LLC

Date and Time Received: 6/2/2006 15:00:00

Work Order Number C06060136

Received by lc

Login completed by: Corinne Wagner 6/2/2006 15:00:00
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 ☐	11.2 °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: *30-Jun-06*

CLIENT: NFU-WY LLC
Project: Not Indicated
Sample Delivery Group: C06060136

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.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by NELAC. Some client specific reporting requirements may not require NELAC reporting protocol. NELAC Certification Number E87641.

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.

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

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

Company Name: NFU Wyoming L.L.C.

Project Name, PWS #, Permit #, Etc.:

Report Mail Address:
Dawn Schippe
NFU Wyoming LLC
10758 W. Centennial Road, Suite 200
Ken Caryl Ranch, Colorado, 80127

Contact Name, Phone, Fax, E-mail:
Chris Peterson Ph(307-265-2373)
Ur-Energy USA. Inc. Fax(307-265-2801)
646 River Cross Road
Casper Wyoming 82601 Email(chrisp@ur-energyusa.com)

Sampler Name if other than Contact:
Tom Michel
Hydro-Engineering
4685 East Magnolia
Casper WY 82604

Invoice Address:
NFU Wyoming LLC
10758 W. Centennial Road, Suite 200
Ken Caryl Ranch, Colorado 80127

Invoice Contact & Phone #:
Harold Backer ph(720-981-4588)

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 _____

ANALYSIS REQUESTED

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Comments:

Shipped by: Hand
Cooler ID(s): C1708
Receipt Temp: 11.2 °C ICE
Custody Seal Y N
Intact Y N
Signature Y N
Match
Lab ID

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O; Air Water Soils/Solids Vegetation Bioassay Other)	Gross Alpha 8 + Radium 226	Ammonia as N, NO3+NO2 as N	HCO3, CO3, Alk, TDS, Cl, Cond	SO4, B, F	Dissolved As, Cd, Ca, Cr	Diss. Fe, Mg, Mn, K, Se, Na	Diss. Zn, Al, Be, Cu, Pb, Hg, Ni	Ra-226, Ra-228, Gr Alpha, Gr Beta	U, V, Total Fe, Total Mn	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments	Lab ID
1	LS1W	6/1/06	11:05	4W														
2	LC1W	6/1/06	14:28	4W														
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		

LABORATORY USE ONLY
C0606013C

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Tom Michel	6/2/06 15:00	Tom Michel	L. Caulfield	6/2/06 15:00	

Sample Disposal: Return to client: _____ Lab Disposal: _____

LABORATORY USE ONLY
Sample Type: _____ # of fractions _____

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.