

Subject: Fw: Water test results**Date:** Tuesday, February 3, 2009 2:48 PM**From:** Tom Cook <slmbttsag@bbc.net>**To:** David Cory Frankel <davidcoryfrankel@gmail.com>**Conversation:** Water test resultsDOCKETED
USNRC

March 2, 2009 (8:15pm)

OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

FYI. TomC

----- Original Message -----

From: Kathol, Anthony AK (IHS/ABR) <mailto:Anthony.Kathol@ihs.gov>**To:** Lauren Haas Finkelstein <mailto:lhaas@indianyouth.org>**Cc:** Tom Cook <mailto:slmbttsag@bbc.net> ; kenloneelk
<mailto:kenloneelk@goldenwest.net> ; Renorc <mailto:renorc@gwtc.net> ; Berreth,
Albert AJB (IHS/ABR) <mailto:Albert.Berreth@ihs.gov>**Sent:** Tuesday, February 03, 2009 8:36 AM**Subject:** RE: Water test results

Dear Lauren,

I was contacted by Ken Lone Elk to evaluate the water quality results for Tom Cook after receiving your Email with attached Energy Lab results dated 1/13/2009 from water samples taken by Aligning for Responsible Mining. The following observations from the test results are as follows:

Tom Cook 25' Well (Slim Buttes)

Arsenic: 16 ppb > 10 ppb MCL (exceeds MCL for arsenic)

Lead: 22 ppb > 15 ppb MCL (exceeds action level for lead)

Uranium: 51 ug > 30 ug MCL (exceeds MCL for uranium)

Adjusted Gross Alpha: 3.1 pCi/L (compliant)

Rad 226+228=2.6 pCi/L < 5 pCi/L (compliant)

Tom Cook OST Pipeline (Slim Buttes)

Arsenic: 6 ppb < 10 ppb MCL (compliant)

Lead & Mercury: Non Detect (compliant)

Uranium: 30 ug/L = 30 ug/L (does not exceed MCL - compliant)

Adjusted Gross Alpha: 30.2 pCi/L > 15 pCi/L MCL (exceeds MCL for Adjusted Gross Alpha)

It is recommended that the homeowner not drink the water from the 25' well. It is my understanding that currently, Mr. Cook does not drink the water from the well; however, I have been in contact with OST DWM&C Director Reno Red Cloud regarding the results from the OSRWSS pipeline to Slim Buttes. I have asked him to compare his sampling for Uranium and Adjusted Gross Alpha to his

monitoring program and to adjust accordingly. If you should have any further questions or concerns, please do not hesitate to contact me.

Sincerely,

Anthony G. Kathol, P.E.

CDR, US Public Health Service

Environmental Engineer Consultant

Indian Health Service

Martin Field Office

P.O. Box F

Martin, SD 57551

Phone: (605) 685-6561, Ext. 15

Fax: (605) 685-1094

Email: Anthony.Kathol@ihs.gov

<<http://aberdeenoeh.gov/>>

From: Lauren Haas Finkelstein [mailto:lhaas@indianyouth.org]

Sent: Friday, January 16, 2009 8:18 AM

To: Kathol, Anthony AK (IHS/ABR)

Cc: Tom Cook; kenloneelk
Subject: FW: Water test results
Importance: High

Dear Anthony,

Tom Cook, one of Running Strong's field staff in Slim Buttes had his water tested. Please see the attached results. We wanted to notify IHS right away of potential problems in the area.

Can you, or someone from IHS investigate? You can reach Tom at 308-432-3409 or via his email (cc'd above).

Thank you for your help!

Lauren

Lauren Haas Finkelstein
Executive Director
Running Strong for American Indian Youth®
American Indian Youth Running Strong®
2550 Huntington Avenue, Suite 200
Alexandria, VA 22303
(703) 317 9881
FAX (703) 317 9690
www.indianyouth.org

No virus found in this incoming message.

Checked by AVG.

Version: 7.5.552 / Virus Database: 270.10.17/1932 - Release Date: 2/3/2009 7:57 AM

0001

**** REPORT ****

Page 4 of 5

Aligning for Responsible Mining
Terra Coal
1706 S Maple St.
Chester NE 68317

01/13/2009 12:51 PM

001

**** REPORT ****

Aligning for Responsible Mining
Tom Cook
1705 S Maple St
Chadron NE 69337

01/13/2009 12:31 FAX



Remit To: Energy Laboratories Inc.
Accounts Receivable
P.O. Box 30975
Billings, MT 59107-0975

Account Number: R11324
Invoice Number: 281170141
Invoice Date: 11/26/2008
Purchase Order:
Invoice Total: \$2,250.00
Amount Received: \$0.00
Amount Due: \$2,250.00

R113242811701410002250000281406547

BILL TO: Aligning for Responsible Mining
Attn: Tom Cook
1705 S Maple St
Chadron, NE 69337

INVOICE

Invoice Date: November 26, 2008

Invoice No: 281170141

From:



2821 Plant St • Rapid City, SD 57702-
(605) 342-1225

Purchase Order

Account Number R11324

TERMS: NET 30 DAYS

Interest charged after 30 days 1.5% per month.
VISA/MasterCard payments accepted.

Project Name: NRC

Item	Remarks	Matrix	Test Price	Mult	Price	Qty	Test Total
WorkOrder R08110222							
Metals by ICP/CPMS, Drinking Water		Drinking Water	\$30.00	1	\$30.00	6	\$180.00
Uranium, Drinking Water		Drinking Water	\$20.00	1	\$20.00	6	\$120.00
Metals Digestion by EPA 200.2		Aqueous	\$25.00	1	\$25.00	6	\$150.00
Gross Alpha, Gross Beta		Drinking Water	\$75.00	1	\$75.00	6	\$450.00
Radium 226, Total		Drinking Water	\$75.00	1	\$75.00	6	\$450.00
Radium 228, Total		Drinking Water	\$75.00	1	\$75.00	6	\$450.00
Thorium, Isotopic		Aqueous	\$75.00	1	\$75.00	6	\$450.00

Comments:

Subtotal: \$2,250.00

Order Amount: 2,250.00

INVOICE TOTAL: \$2,250.00

Amount Received: \$0.00

AMOUNT DUE: \$2,250.00

pd



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

ANALYTICAL SUMMARY REPORT

January 08, 2009

Tom Cook
Aligning for Responsible Mining
1705 S Maple St
Chadron, NE 69337

Workorder No.: R08110222

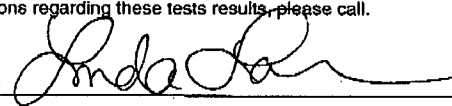
Project Name: NRC

Energy Laboratories Inc. received the following 6 samples for Aligning for Responsible Mining on 11/18/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
R08110222-001	Tom Cook 25' Well SB	11/12/08 15:00	11/18/08	Drinking Water	Metals by ICP/ICPMS, Drinking Water Mercury, Drinking Water Uranium, Drinking Water Metals Digestion by EPA 200.2 Gross Alpha, Gross Beta Radium 226, Total Radium 228, Total Thorium, Isotopic
R08110222-002	Tom Cook OST Pipeline SB	11/12/08 15:30	11/18/08	Drinking Water	Metals by ICP/ICPMS, Drinking Water Uranium, Drinking Water Metals Digestion by EPA 200.2 Gross Alpha, Gross Beta Radium 226, Total Radium 228, Total Thorium, Isotopic
R08110222-003	Tom Cook 60' Well Chadron	11/12/08 18:15	11/18/08	Drinking Water	Same As Above
R08110222-004	Dr Francis Anders Crawford	11/13/08 13:30	11/18/08	Drinking Water	Metals by ICP/ICPMS, Drinking Water Mercury, Drinking Water Uranium, Drinking Water Metals Digestion by EPA 200.2 Gross Alpha, Gross Beta Radium 226, Total Radium 228, Total Thorium, Isotopic
R08110222-005	Buffalo Bruce Chadron	11/13/08 12:20	11/18/08	Drinking Water	Metals by ICP/ICPMS, Drinking Water Uranium, Drinking Water Metals Digestion by EPA 200.2 Gross Alpha, Gross Beta Radium 226, Total Radium 228, Total Thorium, Isotopic
R08110222-006	Tim Stansbury Crawford	11/13/08 14:00	11/18/08	Drinking Water	Same As Above

As appropriate, any exceptions or problems with the analyses are noted in the Laboratory Analytical Report, the QA/QC Summary Report, or the Case Narrative.

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

Report Approved By: 



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

LABORATORY ANALYTICAL REPORT

Client: Aligning for Responsible Mining
Project: NRC
Lab ID: R08110222-001
Client Sample ID: Tom Cook 25' Well SB

Report Date: 01/08/09
Collection Date: 11/12/08 15:00
Date Received: 11/18/08
Matrix: DRINKING WATER

Analyses	Result	Units	Qual	RL	MCL/		Method	Analysis Date / By
					QCL	DF		
RADIONUCLIDES - TOTAL								
Gross Alpha	27.5	pCi/L	*		15	1	E900.0	01/03/09 08:54/eli-ca
Gross Alpha precision (±)	9.6	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Alpha MDC	7.8	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Beta	5.4	pCi/L	U		50	1	E900.0	01/03/09 08:54/eli-ca
Gross Beta precision (±)	8.9	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Beta MDC	9.0	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Radium 226	0.4	pCi/L			5	1	E903.0	12/15/08 12:36/eli-ca
Radium 226 precision (±)	0.2	pCi/L				1	E903.0	12/15/08 12:36/eli-ca
Radium 226 MDC	0.1	pCi/L				1	E903.0	12/15/08 12:36/eli-ca
Radium 228	0.9	pCi/L	U		5	1	RA-05	12/10/08 09:42/eli-c
Radium 228 precision (±)	1.1	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Radium 228 MDC	1.1	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Thorium 230	0.2	pCi/L	U	0.2		1	E907.0	12/09/08 08:54/eli-c
Thorium 230 precision (±)	0.2	pCi/L				1	E907.0	12/09/08 08:54/eli-c
Uranium	51	ug/L	*	0.30	30	1	E200.8	12/04/08 22:43/eli-c
Uranium, Activity	34	pCi/L	*	0.20	20	1	E200.8	12/04/08 22:43/eli-c

* For Gross Beta the sample specific Minimum Detectable Concentration (MDC) as required for drinking water samples by 40CFR141.26(c), could not be achieved due to significant matrix interferences, restricting the volume of sample to be used in the analysis. Please consult with your regulatory agency prior to using results for compliance.

DRINKING WATER METALS ANALYSES

Arsenic	0.016	mg/L	*	0.001	0.01	1	E200.8	12/01/08 18:40/eli-b
Lead	0.022	mg/L	*	0.001	0.015	1	E200.8	12/01/08 18:40/eli-b
Mercury	ND	mg/L		0.0002	0.002	1	E245.1	11/26/08 14:54/eli-b

Report: RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.
MDC - Minimum detectable concentration
U - Not detected at minimum detectable concentration

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
* - The result exceeds the MCL.



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

LABORATORY ANALYTICAL REPORT

Client: Aligning for Responsible Mining
Project: NRC
Lab ID: R08110222-002
Client Sample ID: Tom Cook OST Pipeline SB

Report Date: 01/08/09
Collection Date: 11/12/08 15:30
Date Received: 11/18/08
Matrix: DRINKING WATER

Analyses	Result	Units	Qual	MCL/			Method	Analysis Date / By
				RL	QCL	DF		
RADIONUCLIDES - TOTAL								
Gross Alpha	45.9	pCi/L			15	1	E900.0	01/03/09 08:54/eli-ca
Gross Alpha precision (±)	4.3	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Alpha MDC	1.7	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Beta	29.9	pCi/L			50	1	E900.0	01/03/09 08:54/eli-ca
Gross Beta precision (±)	2.4	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Beta MDC	2.0	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Radium 226	-0.1	pCi/L	U		5	1	E903.0	12/15/08 12:36/eli-ca
Radium 226 precision (±)	0.1	pCi/L				1	E903.0	12/15/08 12:36/eli-ca
Radium 226 MDC	0.2	pCi/L				1	E903.0	12/15/08 12:36/eli-ca
Radium 228	0.04	pCi/L	U		5	1	RA-05	12/10/08 09:42/eli-c
Radium 228 precision (±)	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Radium 228 MDC	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Thorium 230	0.1	pCi/L	U	0.2		1	E907.0	12/09/08 08:54/eli-c
Thorium 230 precision (±)	0.1	pCi/L				1	E907.0	12/09/08 08:54/eli-c
Uranium	30	ug/L		0.30	30	1	E200.8	12/04/08 22:47/eli-c
Uranium, Activity	20	pCi/L		0.20	20	1	E200.8	12/04/08 22:47/eli-c
DRINKING WATER METALS ANALYSES								
Arsenic	0.008	mg/L		0.001	0.01	1	E200.8	11/25/08 02:40/eli-b
Lead	ND	mg/L		0.001	0.015	1	E200.8	11/25/08 02:40/eli-b
Mercury	ND	mg/L		0.0002	0.002	1	E200.8	11/25/08 02:40/eli-b

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
MDC - Minimum detectable concentration
U - Not detected at minimum detectable concentration

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
* - The result exceeds the MCL.

01/13/2009 12:32 FAX

0006



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

LABORATORY ANALYTICAL REPORT

Client: Aligning for Responsible Mining
Project: NRC
Lab ID: R08110222-003
Client Sample ID: Tom Cook 60' Well Chadron

Report Date: 01/08/09
Collection Date: 11/12/08 18:15
Date Received: 11/18/08
Matrix: DRINKING
WATER

Analyses	Result	Units	Qual	RL	MCL/		Method	Analysis Date / By
					QCL	DF		
RADIONUCLIDES - TOTAL								
Gross Alpha	10.6	pCi/L			15	1	E900.0	12/19/08 12:17/eli-ce
Gross Alpha precision (±)	2.2	pCi/L				1	E900.0	12/19/08 12:17/eli-ca
Gross Alpha MDC	1.6	pCi/L				1	E900.0	12/19/08 12:17/eli-ca
Gross Beta	13.8	pCi/L			50	1	E900.0	12/19/08 12:17/eli-ce
Gross Beta precision (±)	2.0	pCi/L				1	E900.0	12/19/08 12:17/eli-ca
Gross Beta MDC	1.8	pCi/L				1	E900.0	12/19/08 12:17/eli-ca
Radium 226	-0.07	pCi/L	U		5	1	E903.0	12/15/08 12:36/eli-ce
Radium 226 precision (±)	0.1	pCi/L				1	E903.0	12/15/08 12:36/eli-ce
Radium 226 MDC	0.2	pCi/L				1	E903.0	12/15/08 12:36/eli-ca
Radium 228	0.2	pCi/L	U		5	1	RA-05	12/10/08 09:42/eli-c
Radium 228 precision (±)	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Radium 228 MDC	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Thorium 230	0.1	pCi/L	U	0.2		1	E907.0	12/09/08 08:54/eli-c
Thorium 230 precision (±)	0	pCi/L				1	E907.0	12/09/08 08:54/eli-c
Uranium	10	ug/L		0.30	30	1	E200.8	12/04/08 22:51/eli-c
Uranium, Activity	7.0	pCi/L		0.20	20	1	E200.8	12/04/08 22:51/eli-c
DRINKING WATER METALS ANALYSES								
Arsenic	0.005	mg/L		0.001	0.01	1	E200.8	11/25/08 02:48/eli-b
Lead	ND	mg/L		0.001	0.015	1	E200.8	11/25/08 02:48/eli-b
Mercury	ND	mg/L		0.0002	0.002	1	E200.8	11/25/08 02:48/eli-b

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
U - Not detected at minimum detectable concentration

Page 3 of 6



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

LABORATORY ANALYTICAL REPORT

Client: Aligning for Responsible Mining

Project: NRC

Lab ID: R08110222-004

Client Sample ID: Dr Francis Anders Crawford

Report Date: 01/08/09

Collection Date: 11/13/08 13:30

Date Received: 11/18/08

Matrix: DRINKING
WATER

Analyses	Result	Units	Qual	MCL/			Method	Analysis Date / By
				RL	QCL	DF		
RADIONUCLIDES - TOTAL								
Gross Alpha	31.8	pCi/L	*		15	1	E900.0	01/03/09 08:54/eli-ca
Gross Alpha precision (±)	5.4	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Alpha MDC	3.3	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Beta	13.3	pCi/L			50	1	E900.0	01/03/09 08:54/eli-ca
Gross Beta precision (±)	3.8	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Beta MDC	3.6	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Radium 226	2.9	pCi/L			5	1	E903.0	12/15/08 14:13/eli-ca
Radium 226 precision (±)	0.4	pCi/L				1	E903.0	12/15/08 14:13/eli-ca
Radium 226 MDC	0.1	pCi/L				1	E903.0	12/15/08 14:13/eli-ca
Radium 228	0.2	pCi/L	U		5	1	RA-05	12/10/08 09:42/eli-c
Radium 228 precision (±)	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Radium 228 MDC	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Thorium 230	0.0	pCi/L	U	0.2		1	E907.0	12/09/08 13:29/eli-c
Thorium 230 precision (±)	0	pCi/L				1	E907.0	12/09/08 13:29/eli-c
Uranium	ND	ug/L		0.30	30	1	E200.8	12/04/08 23:12/eli-c
Uranium, Activity	ND	pCi/L		0.20	20	1	E200.8	12/04/08 23:12/eli-c
DRINKING WATER METALS ANALYSES								
Arsenic	ND	mg/L		0.001	0.01	1	E200.8	12/01/08 18:47/eli-b
Lead	ND	mg/L		0.001	0.015	1	E200.8	12/01/08 18:47/eli-b
Mercury	ND	mg/L		0.0002	0.002	1	E245.1	11/26/08 15:01/eli-b

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.
MDC - Minimum detectable concentration
U - Not detected at minimum detectable concentration

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
* - The result exceeds the MCL

Page 4 of 6



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

LABORATORY ANALYTICAL REPORT

Client: Aligning for Responsible Mining
Project: NRC
Lab ID: R08110222-005
Client Sample ID: Buffalo Bruce Chadron

Report Date: 01/08/09
Collection Date: 11/13/08 12:20
Date Received: 11/18/08
Matrix: DRINKING
WATER

Analyses	Result	Units	Qual	RL	MCL/		Method	Analysis Date / By
					QCL	DF		
RADIONUCLIDES - TOTAL								
Gross Alpha	6.6	pCi/L			15	1	E900.0	12/19/08 12:17/eli-ca
Gross Alpha precision (±)	1.8	pCi/L				1	E900.0	12/19/08 12:17/eli-ca
Gross Alpha MDC	1.5	pCi/L				1	E900.0	12/19/08 12:17/eli-ca
Gross Beta	4.6	pCi/L			50	1	E900.0	12/19/08 12:17/eli-ca
Gross Beta precision (±)	1.9	pCi/L				1	E900.0	12/19/08 12:17/eli-ca
Gross Beta MDC	1.8	pCi/L				1	E900.0	12/19/08 12:17/eli-ca
Radium 226	-0.1	pCi/L	U		5	1	E903.0	12/15/08 14:13/eli-ca
Radium 226 precision (±)	0.2	pCi/L				1	E903.0	12/15/08 14:13/eli-ca
Radium 226 MDC	0.2	pCi/L				1	E903.0	12/15/08 14:13/eli-ca
Radium 228	0.03	pCi/L	U		5	1	RA-05	12/10/08 09:42/eli-c
Radium 228 precision (±)	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Radium 228 MDC	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Thorium 230	0.0	pCi/L	U	0.2		1	E907.0	12/09/08 13:29/eli-c
Thorium 230 precision (±)	0.1	pCi/L				1	E907.0	12/09/08 13:29/eli-c
Uranium	6.5	ug/L		0.30	30	1	E200.8	12/04/08 23:16/eli-c
Uranium, Activity	4.3	pCi/L		0.20	20	1	E200.8	12/04/08 23:16/eli-c
DRINKING WATER METALS ANALYSES								
Arsenic	0.004	mg/L		0.001	0.01	1	E200.8	11/25/08 02:55/eli-b
Lead	ND	mg/L		0.001	0.015	1	E200.8	11/25/08 02:55/eli-b
Mercury	ND	mg/L		0.0002	0.002	1	E200.8	11/25/08 02:55/eli-b

Report: RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.
MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
U - Not detected at minimum detectable concentration



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

LABORATORY ANALYTICAL REPORT

Client: Aligning for Responsible Mining
Project: NRC
Lab ID: R08110222-006
Client Sample ID: Tim Stansbury Crawford

Report Date: 01/08/09
Collection Date: 11/13/08 14:00
Date Received: 11/18/08
Matrix: DRINKING WATER

Analyses	Result	Units	Qual	RL	MCL/		Method	Analysis Date / By
					QCL	DF		
RADIONUCLIDES - TOTAL								
Gross Alpha	90.9	pCi/L	*		15	1	E900.0	01/03/09 08:54/eli-ca
Gross Alpha precision (±)	6.2	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Alpha MDC	1.9	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Beta	47.4	pCi/L			50	1	E900.0	01/03/09 08:54/eli-ca
Gross Beta precision (±)	2.9	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Gross Beta MDC	2.2	pCi/L				1	E900.0	01/03/09 08:54/eli-ca
Radium 226	-0.01	pCi/L	U		5	1	E903.0	12/15/08 14:13/eli-ca
Radium 226 precision (±)	0.1	pCi/L				1	E903.0	12/15/08 14:13/eli-ca
Radium 226 MDC	0.1	pCi/L				1	E903.0	12/15/08 14:13/eli-ca
Radium 228	0.7	pCi/L	U		5	1	RA-05	12/10/08 09:42/eli-c
Radium 228 precision (±)	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Radium 228 MDC	0.8	pCi/L				1	RA-05	12/10/08 09:42/eli-c
Thorium 230	-0.1	pCi/L	U	0.2		1	E907.0	12/09/08 13:29/eli-c
Thorium 230 precision (±)	0	pCi/L				1	E907.0	12/09/08 13:29/eli-c
Uranium	67	ug/L	*	0.30	30	1	E200.8	12/04/08 23:20/eli-c
Uranium, Activity	45	pCi/L	*	0.20	20	1	E200.8	12/04/08 23:20/eli-c
DRINKING WATER METALS ANALYSES								
Arsenic	0.024	mg/L	*	0.001	0.01	1	E200.8	11/25/08 03:03/eli-b
Lead	ND	mg/L		0.001	0.015	1	E200.8	11/25/08 03:03/eli-b
Mercury	ND	mg/L		0.0002	0.002	1	E200.8	11/25/08 03:03/eli-b

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MDC - Minimum detectable concentration
U - Not detected at minimum detectable concentration

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
* - The result exceeds the MCL.



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

QA/QC Summary Report

Client: Aligning for Responsible Mining
Project: NRC

Report Date: 01/08/09
Work Order: R08110222

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E200.8									Batch: B_38053
Sample ID: MB-36053	Method Blank					Run: SUB-B121460			11/26/08 14:00
Arsenic	8E-05	mg/L	2E-05						
Lead	0.0002	mg/L	2E-05						
Sample ID: LCS5-36053	Laboratory Control Sample					Run: SUB-B121460			11/26/08 14:07
Arsenic	0.488	mg/L	0.0050	97	85	115			
Lead	0.496	mg/L	0.010	99	85	115			
Sample ID: B08111849-004EMS5	Sample Matrix Spike					Run: SUB-B121460			11/26/08 15:21
Arsenic	0.494	mg/L	0.0050	97	70	130			
Lead	0.497	mg/L	0.010	99	70	130			
Sample ID: B08111849-004EMSD5	Sample Matrix Spike Duplicate					Run: SUB-B121460			11/26/08 15:27
Arsenic	0.491	mg/L	0.0050	97	70	130	0.6	20	
Lead	0.496	mg/L	0.010	99	70	130	0.1	20	
Method: E200.8									Analytical Run: SUB-B121312
Sample ID: QCS - ME080514B, ME0	Initial Calibration Verification Standard								11/24/08 18:30
Arsenic	0.0508	mg/L	0.0050	101	90	110			
Lead	0.0508	mg/L	0.010	102	90	110			
Mercury	0.00181	mg/L	0.0010	98	90	110			
Method: E200.8									Batch: B_R121312
Sample ID: LRB	Method Blank					Run: SUB-B121312			11/24/08 18:08
Arsenic	ND	mg/L	4E-05						
Lead	ND	mg/L	8E-06						
Mercury	ND	mg/L	1E-05						
Sample ID: LFB	Laboratory Fortified Blank					Run: SUB-B121312			11/24/08 19:16
Arsenic	0.0501	mg/L	0.0050	100	85	115			
Lead	0.0504	mg/L	0.010	101	85	115			
Mercury	0.00109	mg/L	0.0010	109	85	115			
Sample ID: R08110222-006B	Sample Matrix Spike					Run: SUB-B121312			11/25/08 03:11
Arsenic	0.0774	mg/L	0.0010	107	70	130			
Lead	0.0510	mg/L	0.0010	102	70	130			
Mercury	0.00121	mg/L	0.00020	121	70	130			
Sample ID: R08110222-006B	Sample Matrix Spike Duplicate					Run: SUB-B121312			11/25/08 03:19
Arsenic	0.0770	mg/L	0.0010	106	70	130	0.8	20	
Lead	0.0507	mg/L	0.0010	101	70	130	0.6	20	
Mercury	0.00113	mg/L	0.00020	113	70	130	7	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

QA/QC Summary Report

Client: Aligning for Responsible Mining
Project: NRC

Report Date: 01/08/09
Work Order: R08110222

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E200.8			Analytical Run: SUB-B121516						
Sample ID: QCS - ME080514B, ME0	Initial Calibration Verification Standard								12/01/08 17:30
Arsenic	0.0509	mg/L	0.0050	102	90	110			
Lead	0.0517	mg/L	0.010	103	90	110			
Sample ID: QCS - ME080514B, ME0	Initial Calibration Verification Standard								12/02/08 04:45
Arsenic	0.0495	mg/L	0.0050	99	90	110			
Lead	0.0520	mg/L	0.010	104	90	110			
Method: E200.8			Batch: C_R111841						
Sample ID: LRB	Method Blank				Run: SUB-C111841		12/04/08 11:23		
Uranium	ND	mg/L	1E-05						
Sample ID: LFB	Laboratory Fortified Blank				Run: SUB-C111841		12/04/08 11:36		
Uranium	0.0603	mg/L	0.00030	97	85	115			
Sample ID: C08110951-004AMS	Sample Matrix Spike				Run: SUB-C111841		12/05/08 00:59		
Uranium	0.069	mg/L	0.0010	126	70	130			
Sample ID: C08110951-004AMSD	Sample Matrix Spike Duplicate				Run: SUB-C111841		12/05/08 01:03		
Uranium	0.069	mg/L	0.0010	127	70	130	0.5	20	
Sample ID: 15 PPB	Laboratory Control Sample				Run: SUB-C111841		12/04/08 21:07		
Uranium	0.015	mg/L	0.0050	100	70	130			
Sample ID: 30 PPB	Laboratory Control Sample				Run: SUB-C111841		12/04/08 21:11		
Uranium	0.030	mg/L	0.0050	100	70	130			
Sample ID: 45 PPB	Laboratory Control Sample				Run: SUB-C111841		12/04/08 21:15		
Uranium	0.045	mg/L	0.0050	100	70	130			
Sample ID: C08110790-001AMS	Sample Matrix Spike				Run: SUB-C111841		12/04/08 22:34		
Uranium	0.063	mg/L	0.0010	122	70	130			
Sample ID: C08110790-001AMSD	Sample Matrix Spike Duplicate				Run: SUB-C111841		12/04/08 22:38		
Uranium	0.063	mg/L	0.0010	122	70	130	0.3	20	
Sample ID: C08110877-001BMS	Sample Matrix Spike				Run: SUB-C111841		12/04/08 23:36		
Uranium	0.059	mg/L	0.0010	117	70	130			
Sample ID: C08110877-001BMSD	Sample Matrix Spike Duplicate				Run: SUB-C111841		12/04/08 23:41		
Uranium	0.059	mg/L	0.0010	118	70	130	0.9	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



ENERGY LABORATORIES, INC. • 2821 Plant St • Rapid City, SD 57702
Toll Free 888.672.1225 • 605.342.1225 • FAX 605.342.1397 • rapid_city@energylab.com

QA/QC Summary Report

Client: Aligning for Responsible Mining
Project: NRC

Report Date: 01/08/09
Work Order: R08110222

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E245.1									Batch: B_36073
Sample ID: MB-36073	Method Blank					Run: SUB-B121445			11/26/08 14:25
Mercury	ND	mg/L	5E-05						
Sample ID: LFB-36073	Laboratory Fortified Blank					Run: SUB-B121445			11/26/08 14:36
Mercury	0.0018	mg/L	0.0010	88	85	115			
Sample ID: R08110222-004B	Sample Matrix Spike					Run: SUB-B121445			11/28/08 15:04
Mercury	0.0017	mg/L	0.00020	84	70	130			
Sample ID: R08110222-004B	Sample Matrix Spike Duplicate					Run: SUB-B121445			11/28/08 15:08
Mercury	0.0017	mg/L	0.00020	87	70	130	2.9	30	
Method: E245.1									Analytical Run: SUB-B121445
Sample ID: QCS	Initial Calibration Verification Standard								11/28/08 12:30
Mercury	0.0018	mg/L	0.0010	90	90	110			
Method: E900.0									Batch: C_GrAB-0579
Sample ID: MB-GrAB-0579	Method Blank					Run: SUB-C112576			12/19/08 12:17
Gross Alpha	-1.0	pCi/L							U
Gross Beta	-2	pCi/L							U
Sample ID: UNAT-GrAB-0579	Laboratory Control Sample					Run: SUB-C112576			12/19/08 12:17
Gross Alpha	160	pCi/L		118	70	130			
Sample ID: C08110812-001AMS	Sample Matrix Spike					Run: SUB-C112576			12/19/08 12:17
Gross Alpha	160	pCi/L		118	70	130			
Sample ID: C08110812-001AMSD	Sample Matrix Spike Duplicate					Run: SUB-C112576			12/19/08 12:17
Gross Alpha	190	pCi/L		137	70	130	15	16.2	S
- Spike response is outside of the acceptance range for this analysis. Since the LCS and the RPD for the MS MSD pair are acceptable, the response is considered to be matrix related. The batch is approved.									
Sample ID: Cs137-GrAB-0579	Laboratory Control Sample					Run: SUB-C112576			12/19/08 12:17
Gross Beta	100	pCi/L		112	70	130			
Sample ID: C08110812-001AMS	Sample Matrix Spike					Run: SUB-C112576			12/20/08 02:02
Gross Beta	110	pCi/L		115	70	130			
Sample ID: C08110812-001AMSD	Sample Matrix Spike Duplicate					Run: SUB-C112576			12/20/08 02:02
Gross Beta	100	pCi/L		110	70	130	3.6	15.9	

Qualifiers:

RL - Analyte reporting limit.

S - Spike recovery outside of advisory limits.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration

01/13/2009 12:34 FAX

013



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

QA/QC Summary Report

Client: Allgning for Responsible Mining
Project: NRC

Report Date: 01/08/09
Work Order: R08110222

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E900.0							Batch: C_GrAB-0585		
Sample ID: MB-GrAB-0585	Method Blank					Run: SUB-C112989		01/02/09 19:19	
Gross Alpha	0.9	pCi/L							
Gross Beta	-3	pCi/L							U
Sample ID: UNAT-GrAB-0585	Laboratory Control Sample					Run: SUB-C112989		01/02/09 19:19	
Gross Alpha	150	pCi/L	107		70	130			
Sample ID: C08120273-001AMS	Sample Matrix Spike					Run: SUB-C112989		01/02/09 19:19	
Gross Alpha	160	pCi/L	109		70	130			
Sample ID: C08120273-001AMSD	Sample Matrix Spike Duplicate					Run: SUB-C112989		01/02/09 19:19	
Gross Alpha	130	pCi/L	93		70	130	16	16.7	
Sample ID: C08120476-002ADUP	Sample Duplicate					Run: SUB-C112989		01/03/09 08:53	
Gross Alpha	22	pCi/L					28	43.1	
Gross Beta	21	pCi/L					25	45.2	
Sample ID: Cs137-GrAB-0585	Laboratory Control Sample					Run: SUB-C112989		01/02/09 19:19	
Gross Beta	88	pCi/L	97		70	130			
Sample ID: C08120273-001AMS	Sample Matrix Spike					Run: SUB-C112989		01/02/09 19:19	
Gross Beta	100	pCi/L	107		70	130			
Sample ID: C08120273-001AMSD	Sample Matrix Spike Duplicate					Run: SUB-C112989		01/02/09 19:19	
Gross Beta	93	pCi/L	99		70	130	7.5	16	
Method: E903.0							Batch: C_RA226-3289		
Sample ID: C08110730-001DMS	Sample Matrix Spike					Run: SUB-C112326		12/15/08 12:36	
Radium 226	13	pCi/L	85		70	130			
Sample ID: C08110730-001DMSD	Sample Matrix Spike Duplicate					Run: SUB-C112326		12/15/08 12:36	
Radium 226	13	pCi/L	83		70	130	2.2	26.2	
Sample ID: MB-RA226-3289	Method Blank					Run: SUB-C112326		12/15/08 14:13	
Radium 226	-0.2	pCi/L							U
Sample ID: LCS-RA226-3289	Laboratory Control Sample					Run: SUB-C112326		12/15/08 14:13	
Radium 226	6.6	pCi/L	86		70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration



ENERGY LABORATORIES, INC. * 2821 Plant St * Rapid City, SD 57702
Toll Free 888.672.1225 * 605.342.1225 * FAX 605.342.1397 * rapid_city@energylab.com

QA/QC Summary Report

Client: Aligning for Responsible Mining
Project: NRC

Report Date: 01/08/09
Work Order: R08110222

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E907.0							Batch: C_RA-TH-ISO-0705		
Sample ID: LCS-RA-TH-ISO-0705	Laboratory Control Sample				Run: SUB-C112141				12/09/08 08:54
Thorium 230	4.98	pCi/L	0.20	82	70	130			
Sample ID: R08110222-004A	Sample Matrix Spike				Run: SUB-C112141				12/09/08 13:29
Thorium 230	17.1	pCi/L	0.20	104	70	130			
Sample ID: R08110222-004A	Sample Matrix Spike Duplicate				Run: SUB-C112141				12/09/08 13:29
Thorium 230	14.3	pCi/L	0.20	88	70	130	18	43	
Sample ID: MB-RA-TH-ISO-0705	Method Blank				Run: SUB-C112141				12/09/08 13:29
Thorium 230	0.08	pCi/L							U
Method: RA-05							Batch: C_RA228-2424		
Sample ID: LCS-228-RA228-3289	Laboratory Control Sample				Run: SUB-C112074				12/10/08 09:42
Radium 228	8.4	pCi/L		91	70	130			
Sample ID: MB-RA228-3289	Method Blank				Run: SUB-C112074				12/10/08 09:42
Radium 228	-0.01	pCi/L							U
Sample ID: C08110760-001EMS	Sample Matrix Spike				Run: SUB-C112074				12/10/08 09:42
Radium 228	21	pCi/L		115	70	130			
Sample ID: C08110760-001EMSD	Sample Matrix Spike Duplicate				Run: SUB-C112074				12/10/08 09:42
Radium 228	17	pCi/L		92	70	130	23	33.4	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration



Chain of Custody and Analytical Request Record

Page 1 of 2

PLEASE PRINT - Provide as much information as possible.

Company Name: ARM (Aligning for Responsible Mining) NRC 308 432-3409		Project Name, PWS, Permit, Etc.		Sample Origin State: SD NE		EPA/State Compliance: Yes ☐ No ☐	
Report Mail Address: 1705 W. Maple St Chadron, NE 69337		Contact Name: Tom Cook, Jr. Dir.		Phone/Fax: 605-233-4444		Email: slmottsa@bbl.net	
Invoice Address: same		Invoice Contact & Phone: same as above		Purchase Order:		Quota/Bottle Order:	
Special Report/Formats - ELI must be notified prior to sample submittal for the following: ☐ DW ☐ A2LA ☐ GSA ☐ EDD/EDT (Electronic Data) ☐ POTW/WWTP ☐ Format: ☐ State: ☐ LEVEL IV ☐ Other: ☐ NELAC		ANALYSIS REQUESTED Number of Containers: 1 Sample Type: AW S V B O Air/Water/Solids/Solids Vegetation/Biosassay/Other		RUSH Contact ELI prior to RUSH sample submittal for charges and scheduling - See Instruction Page Comments:		Shipped by: Cooler ID(s): Receipt Temp: 19.4 °C Preserved: Yes Caddy Seal: Y N Intact: Y N Signature: Y N	
SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)		Collection Date	Collection Time	MATRIX	LABORATORY USE ONLY		
1. Tom Cook 25' well S.B. Inactive		11/12/08	3:00 pm	W	White River bottom flushed 300g filter		
2. Tom Cook 1st Pipeline		11/12/08	3:30 pm	W	15 min. flush		
3. Tom Cook 40' well Chadron		11/12/08	6:15 pm	W	15 min. flush		
4. Dr. Francis's Anders, Crawford		11/13/08	1:30 pm	W	10 min. flush - well		
5. Buffalo Bruce, Chadron		11/13/08	12:20 pm	W	10 min. flush - tap w.		
6. Tim Stansbury, Crawford		11/13/08	2:00 pm	W	20 min. flush well		
7.							
8.							
9.							
10.							
Custody Record MUST be Signed		Released by (print): Tom Cook Date/Time: 11/13/08 10:20 am Signature: Tom Cook Released by (print): Bruce McIntosh Date/Time: 11/13/08 10:20 am Signature: Bruce McIntosh		Received by (print): Bruce McIntosh Date/Time: 10:20 am 11/13/08 Signature: Bruce McIntosh Received by (print): Angela Cook Date/Time: 11/15/08 12:12 pm Signature: Angela Cook Received by Laboratory: Steve Fritland Date/Time: 11-18-08 1:50 Signature: Steve Fritland		Sample Disposal: ☒ Return to Client: ☐ Lab Disposal: ☒	

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, and links.

016

01/13/2009 12:35 FAX



Chain of Custody and Analytical Request Record

Page 2 of 2

PLEASE PRINT- Provide as much information as possible.

Company Name: ARM <i>(Aligning for Responsible Mining)</i>		Project Name, PWS, Permit, Etc.: NRL		Sample Origin: State: NE	EPA/State Compliance: Yes ☐ No ☐
Report Mail Address: 1705 So. Maple St. Chadron, NE 69337		Contact Name: Tom Cook, Ex. Dir.	Phone/Fax: 308 432-3409	Email: slmottsaq@bhc.net	Sampler: (Please Print) Tom Cook
Invoice Address: Same		Invoice Contact & Phone: Same		Purchase Order:	Quote/Bottle Order:
Special Report/Formats - ELI must be notified prior to sample submittal for the following: ☐ DW ☐ A2LA ☐ GSA ☐ EDD/EDT (Electronic Data) ☐ POTW/WWTP ☐ Format: ☐ State: ☐ LEVEL IV ☐ Other: ☐ NELAC		ANALYSIS REQUESTED Number of Containers: _____ Sample Type: A W S V B O Air Water Soils/Solids Vegetation Bioassay Other Arsenic _____ Lead _____ Mercury _____ Conductivity _____ SEE ATTACHED Normal Turnaround (TAT) _____		Contact ELI prior to RUSH sample submittal for charges and scheduling - See Instruction Page Comments: Shipped by: Cooler ID(s): Receipt Temp: 19.4 °C Drier: Preserved Yes No Custody Seal Y N Intact Y N Signature Y N Watch	
SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)		Collection Date	Collection Time	MATRIX	
1. Tom Cook 25' well SB <i>inactive</i>		11/12/08	3:00 pm	W	SD
2. Tom Cook 0.5T pipeline		11/12/08	3:30 pm	W	SD
3. Tom Cook 60' well Chadron		11/12/08	6:15 pm	W	NE
4. Dr. Francis's Andrey, Chadron		11/13/08	1:30 pm	W	
5. Buttalo Bruce, Chadron		11/13/08	12:20 pm	W	
6. Tim Stansbury, Chadron		11/13/08	2:00 pm	W	
7.					
8.					
9.					
10.					
Custody Record MUST be Signed		Relinquished by (print): Tom Cook Date/Time: 11/13/08 10:20 am Signature: Tom Cook		Received by (print): Bruce McIntosh Date/Time: 10:20, 11/13/08 Signature: Bruce McIntosh	
		Relinquished by (print): Bruce McIntosh Date/Time: 11/15/08 12:12 pm Signature: Bruce McIntosh		Received by (print): A. Loreta Cook Date/Time: 11/15/08 12:12 pm Signature: A. Loreta Cook	
		Sample Disposal: ☒ Return to Client: ☐ Lab Disposal: ☒		Received by Laboratory: Steve Ireland Date/Time: 11-18-08 1:50 PM Signature: Steve Ireland	

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, and links.

LABORATORY USE ONLY

Nancy Greathead

From: David Cory Frankel [davidcoryfrankel@gmail.com]
Sent: Monday, March 02, 2009 8:15 PM
To: Tom Ballanco; Johanna Thibault; Hearing Docket; ASLBP_HLW_Adjudication Resource; Elizabeth Lorina; Brett Klukan; trsmith@winston.com; shanecrobinson@gmail.com; OCAAMAIL Resource; arm.legal@gmail.com; Alan Rosenthal; rsnthl@verizon.net; Michael Gibson; Richard Cole; hajek.1@osu.edu; Marck McGuire; Secy; Bruce Ellison; Deb White Plume; Tom Cook; buffalobruce1@gmail.com; Monique Cesna; Shahram Ghasemian; BHK3@nrc.gov; Michael Gibson; Alan Rosenthal; Catherine Marco; lcarter@captionreporters.com; ejduncan@winston.com; Rebecca Giitter; Nancy Greathead; Emile Julian; Linda Lewis; Evangeline Ngbea; OGCMailCenter Resource; Christine Pierpoint; Matthew Rotman; Tom Ryan; csisco@winston.com; Shahram Ghasemian; Megan Wright; Johanna Thibault; Richard Cole; Brett Klukan; Megan Wright; Anthony Eitreim; nets@columbus.rr.com; Christine Jochim Boote; Nancy Greathead; Christine Jochim Boote; Emile Julian; mdmsjn@windstream.net; Tom Ryan; Alberto; Andrew Welkie; Anthony Eitreim
Subject: Transmitting Document Docket No. 40-8943 - ASLBP No. 08-867-02-OLA-BD01
Attachments: Water Test Results Analysis 02032009.pdf; Water tests Pine Ridge.pdf

Attachments - Water Tests Set 1 and Analysis referred to in Intervenor's Mandatory Disclosures.

Received: from mail1.nrc.gov (148.184.176.41) by TWMS01.nrc.gov
(148.184.200.145) with Microsoft SMTP Server id 8.1.291.1; Mon, 2 Mar 2009
20:15:52 -0500

X-Ironport-ID: mail1

X-SBRS: 5.2

X-MID: 65338

X-IronPort-AV: E=Sophos;i="4.38,292,1233550800";
d="pdf?scan'208";a="65338"

Received: from rv-out-0708.google.com ([209.85.198.245]) by mail1.nrc.gov
with ESMTP; 02 Mar 2009 20:15:43 -0500

Received: by rv-out-0708.google.com with SMTP id k29so2389911rvb.50 for
<multiple recipients>; Mon, 02 Mar 2009 17:15:43 -0800 (PST)

DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;

d=gmail.com; s=gamma;

h=domainkey-signature:received:received:user-agent:date:subject:from

:to:message-id:thread-topic:thread-index:mime-version:content-type;

bh=bgmfOGtjf4Y4V694a/rwyz13YYaqc1Lz6krV/S/Tivo=;

b=vbxE7OuiEHt7z2TTPeAYXHt85cxQf1kRGa9jHFOFmjaimpKV4qYTn0pcaL4T5gSNN+
BVxfnVDCXSU/fJah2h5qJxNubww1KXWLV5MhrTMAxBd09Vhkv1cjZDvK17B2oezhgelc
7SVAG3jdFZ/NTJ/A7HTjBVb2QYbSXgdM+L//w=

DomainKey-Signature: a=rsa-sha1; c=noFWS;

d=gmail.com; s=gamma;

h=user-agent:date:subject:from:to:message-id:thread-topic

:thread-index:mime-version:content-type;

b=ntP153J60Alxg8G2tpdjY2gc1zoQ1/4qMx3Vxm5lrGzOwmZ+A/NND5P3vR2ZU3WdZv
7t05kMsdwYBONBrIAa/I7rG9gv6cHIJuSSV3IR9dQy0DBT7M2iYaYAdWkJGUGx7lh5cL
9c/PgtS7qGalX4Pqit47nPt0A4JXqEqRZWvJY=

Received: by 10.141.87.13 with SMTP id p13mr3183301rvl.229.1236042943077;

Mon, 02 Mar 2009 17:15:43 -0800 (PST)

Return-Path: <davidcoryfrankel@gmail.com>

Received: from ?192.168.1.101? (66-233-92-76.mau.clearwire-dns.net
[66.233.92.76]) by mx.google.com with ESMTPS id
k41sm5747749rvb.6.2009.03.02.17.14.51 (version=TLSv1/SSLv3
cipher=RC4-MD5); Mon, 02 Mar 2009 17:15:40 -0800 (PST)

User-Agent: Microsoft-Entourage/11.4.0.080122

Date: Mon, 2 Mar 2009 15:14:42 -1000

Subject: Transmitting Document Docket No. 40-8943 - ASLBP No.
08-867-02-OLA-BD01

From: David Cory Frankel <davidcoryfrankel@gmail.com>

To: Tom Ballanco <harmonicengineering1@mac.com>, Johanna Thibault
<Johanna.Thibault@nrc.gov>, Hearing Docket <Hearing.Docket@nrc.gov>,
ASLBP_HLW_Adjudication Resource

<ASLBP_HLW_Adjudication.Resource@nrc.gov>,

Elizabeth Lorina <elorina@gnzlawfirm.com>, Brett Klukan

<Brett.Klukan@nrc.gov>, "trsmith@winston.com" <trsmith@winston.com>,

"shanecrobinson@gmail.com" <shanecrobinson@gmail.com>, OCAAMAIL Resource

<OCAAMAIL.Resource@nrc.gov>, "arm.legal@gmail.com" <arm.legal@gmail.com>,

Alan Rosenthal <Alan.Rosenthal@nrc.gov>, "rsnthl@verizon.net"

<rsnthl@verizon.net>, Michael Gibson <Michael.Gibson@nrc.gov>, Richard Cole

<Richard.Cole@nrc.gov>, "hajek.1@osu.edu" <hajek.1@osu.edu>, Marck McGuire

<MDMSJN@alltel.net>, Secy <SECY@nrc.gov>, Bruce Ellison <belli4law@aol.com>, Deb White Plume <lakota1@gwtc.net>, Tom Cook <slmbttsag@bbc.net>, <buffalobruce1@gmail.com>, Monique Cesna <mcesna@gnzlawfirm.com>, <Shahram.Ghasemian@nrc.gov>, <BHK3@nrc.gov>, <mmg3@nrc.gov>, <axr@nrc.gov>, Catherine Marco <Catherine.Marco@nrc.gov>, <lcarter@captionreporters.com>, <ejduncan@winston.com>, <rll@nrc.gov>, <nsg@nrc.gov>, <elj@nrc.gov>, <Linda.lewis@nrc.gov>, <esn@nrc.gov>, <ogcmailcenter@nrc.gov>, <cmp@nrc.gov>, <matthew.rotman@nrc.gov>, <tpr@nrc.gov>, <csisco@winston.com>, <sxg4@nrc.gov>, <mxw6@nrc.gov>, Johanna Thibault <JRT3@nrc.gov>, <rfc1@nrc.gov>, <bmk1@nrc.gov>, <megan.wright@nrc.gov>, <ace1@nrc.gov>, <nets@columbus.rr.com>, <christine.jochimboote@nrc.gov>, <nancy.greathead@nrc.gov>, <caj3@nrc.gov>, <emile.julian@nrc.gov>, <mdmsjn@windstream.net>, <tom.ryan@nrc.gov>, Alberto <alberto@treatycouncil.org>, <axw5@nrc.gov>, <anthony.eitreim@nrc.gov>

Message-ID: <C5D1A865.2AE69%davidcoryfrankel@gmail.com>

Thread-Topic: Transmitting Document Docket No. 40-8943 - ASLBP No. 08-867-02-OLA-BD01

Thread-Index: AcmbnW5UrLeY1QeQEd6NagAbYzBOIA==

MIME-Version: 1.0

Content-Type: multipart/mixed; boundary="B_3318851704_29049243"