

June 06, 2013

GARY WINK  
LINN OPERATING-HOBBS  
2130 W. BENDER  
HOBBS, NM 88240

RE: SKELLY B BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 05/30/13 15:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

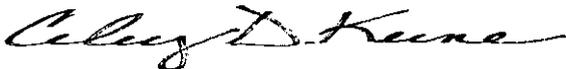
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene  
Lab Director/Quality Manager

**Analytical Results For:**

 LINN OPERATING-HOBBS  
 GARY WINK  
 2130 W. BENDER  
 HOBBS NM, 88240  
 Fax To: (575) 738-1740

 Received: 05/30/2013  
 Reported: 06/06/2013  
 Project Name: SKELLY B BATTERY  
 Project Number: NONE GIVEN  
 Project Location: MALJAMAR, NM

 Sampling Date: 05/21/2013  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 1 @ SURFACE (H301273-01)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/03/2013	ND	2.29	114	2.00	5.21		
Toluene*	<0.050	0.050	06/03/2013	ND	2.07	103	2.00	5.16		
Ethylbenzene*	<0.050	0.050	06/03/2013	ND	2.27	113	2.00	5.18		
Total Xylenes*	<0.150	0.150	06/03/2013	ND	6.53	109	6.00	4.30		
Total BTEX	<0.300	0.300	06/03/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	23200	16.0	06/03/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	06/04/2013	ND	197	98.6	200	4.03		
DRO >C10-C28	56.2	10.0	06/04/2013	ND	203	102	200	4.06		

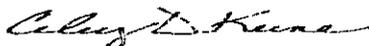
Surrogate: 1-Chlorooctane 103 % 65.2-140

Surrogate: 1-Chlorooctadecane 121 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN OPERATING-HOBBS  
 GARY WINK  
 2130 W. BENDER  
 HOBBS NM, 88240  
 Fax To: (575) 738-1740

Received:	05/30/2013	Sampling Date:	05/21/2013
Reported:	06/06/2013	Sampling Type:	Soil
Project Name:	SKELLY B BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

**Sample ID: SP 1 @ 1'6" (H301273-02)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/03/2013	ND	2.29	114	2.00	5.21		
Toluene*	<0.050	0.050	06/03/2013	ND	2.07	103	2.00	5.16		
Ethylbenzene*	<0.050	0.050	06/03/2013	ND	2.27	113	2.00	5.18		
Total Xylenes*	<0.150	0.150	06/03/2013	ND	6.53	109	6.00	4.30		
Total BTEX	<0.300	0.300	06/03/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 97.7 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	624	16.0	06/03/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	06/04/2013	ND	197	98.6	200	4.03		
DRO >C10-C28	<10.0	10.0	06/04/2013	ND	203	102	200	4.06		

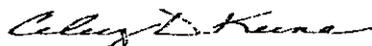
Surrogate: 1-Chlorooctane 85.2 % 65.2-140

Surrogate: 1-Chlorooctadecane 92.0 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN OPERATING-HOBBS  
 GARY WINK  
 2130 W. BENDER  
 HOBBS NM, 88240  
 Fax To: (575) 738-1740

 Received: 05/30/2013  
 Reported: 06/06/2013  
 Project Name: SKELLY B BATTERY  
 Project Number: NONE GIVEN  
 Project Location: MALJAMAR, NM

 Sampling Date: 05/20/2013  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 2 @ SURFACE (H301273-03)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/03/2013	ND	2.29	114	2.00	5.21		
Toluene*	<0.050	0.050	06/03/2013	ND	2.07	103	2.00	5.16		
Ethylbenzene*	<0.050	0.050	06/03/2013	ND	2.27	113	2.00	5.18		
Total Xylenes*	<0.150	0.150	06/03/2013	ND	6.53	109	6.00	4.30		
Total BTEX	<0.300	0.300	06/03/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 97.6 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16400	16.0	06/03/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	06/03/2013	ND	207	103	200	2.24		
DRO >C10-C28	<10.0	10.0	06/03/2013	ND	211	105	200	3.88		

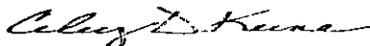
Surrogate: 1-Chlorooctane 90.7 % 65.2-140

Surrogate: 1-Chlorooctadecane 90.0 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN OPERATING-HOBBS  
 GARY WINK  
 2130 W. BENDER  
 HOBBS NM, 88240  
 Fax To: (575) 738-1740

 Received: 05/30/2013  
 Reported: 06/06/2013  
 Project Name: SKELLY B BATTERY  
 Project Number: NONE GIVEN  
 Project Location: MALJAMAR, NM

 Sampling Date: 05/20/2013  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 2 @ 1' (H301273-04)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/03/2013	ND	2.29	114	2.00	5.21		
Toluene*	<0.050	0.050	06/03/2013	ND	2.07	103	2.00	5.16		
Ethylbenzene*	<0.050	0.050	06/03/2013	ND	2.27	113	2.00	5.18		
Total Xylenes*	<0.150	0.150	06/03/2013	ND	6.53	109	6.00	4.30		
Total BTEX	<0.300	0.300	06/03/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 94.3 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	448	16.0	06/03/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	06/06/2013	ND	207	103	200	2.24		
DRO >C10-C28	<10.0	10.0	06/06/2013	ND	211	105	200	3.88		

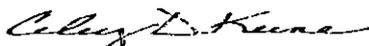
Surrogate: 1-Chlorooctane 102 % 65.2-140

Surrogate: 1-Chlorooctadecane 106 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN OPERATING-HOBBS  
 GARY WINK  
 2130 W. BENDER  
 HOBBS NM, 88240  
 Fax To: (575) 738-1740

 Received: 05/30/2013  
 Reported: 06/06/2013  
 Project Name: SKELLY B BATTERY  
 Project Number: NONE GIVEN  
 Project Location: MALJAMAR, NM

 Sampling Date: 05/21/2013  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 3 @ SURFACE (H301273-05)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/03/2013	ND	2.29	114	2.00	5.21		
<b>Toluene*</b>	<b>0.078</b>	0.050	06/03/2013	ND	2.07	103	2.00	5.16		
Ethylbenzene*	<0.050	0.050	06/03/2013	ND	2.27	113	2.00	5.18		
Total Xylenes*	<0.150	0.150	06/03/2013	ND	6.53	109	6.00	4.30		
Total BTEX	<0.300	0.300	06/03/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 97.2 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>25600</b>	16.0	06/03/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	06/04/2013	ND	197	98.6	200	4.03		
<b>DRO &gt;C10-C28</b>	<b>63.2</b>	10.0	06/04/2013	ND	203	102	200	4.06		

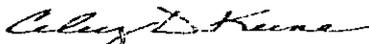
Surrogate: 1-Chlorooctane 98.6 % 65.2-140

Surrogate: 1-Chlorooctadecane 103 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN OPERATING-HOBBS  
 GARY WINK  
 2130 W. BENDER  
 HOBBS NM, 88240  
 Fax To: (575) 738-1740

Received:	05/30/2013	Sampling Date:	05/22/2013
Reported:	06/06/2013	Sampling Type:	Soil
Project Name:	SKELLY B BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

**Sample ID: SP 3 @ 3' (H301273-06)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/03/2013	ND	2.29	114	2.00	5.21		
Toluene*	<0.050	0.050	06/03/2013	ND	2.07	103	2.00	5.16		
Ethylbenzene*	<0.050	0.050	06/03/2013	ND	2.27	113	2.00	5.18		
Total Xylenes*	<0.150	0.150	06/03/2013	ND	6.53	109	6.00	4.30		
Total BTEX	<0.300	0.300	06/03/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 92.1 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	288	16.0	06/03/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	06/04/2013	ND	197	98.6	200	4.03		
DRO >C10-C28	<10.0	10.0	06/04/2013	ND	203	102	200	4.06		

Surrogate: 1-Chlorooctane 98.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 106 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN OPERATING-HOBBS  
 GARY WINK  
 2130 W. BENDER  
 HOBBS NM, 88240  
 Fax To: (575) 738-1740

 Received: 05/30/2013  
 Reported: 06/06/2013  
 Project Name: SKELLY B BATTERY  
 Project Number: NONE GIVEN  
 Project Location: MALJAMAR, NM

 Sampling Date: 05/21/2013  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 4 @ SURFACE (H301273-07)**

BTEX 8021B		mg/kg		Analyzed By: AP					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Benzene*</b>	<b>0.918</b>	0.050	06/03/2013	ND	2.29	114	2.00	5.21		
<b>Toluene*</b>	<b>3.07</b>	0.050	06/03/2013	ND	2.07	103	2.00	5.16		
<b>Ethylbenzene*</b>	<b>3.41</b>	0.050	06/03/2013	ND	2.27	113	2.00	5.18		
<b>Total Xylenes*</b>	<b>7.94</b>	0.150	06/03/2013	ND	6.53	109	6.00	4.30		
<b>Total BTEX</b>	<b>15.3</b>	0.300	06/03/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIC) 160 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>34800</b>	16.0	06/03/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>GRO C6-C10</b>	<b>28.0</b>	10.0	06/04/2013	ND	197	98.6	200	4.03		
<b>DRO &gt;C10-C28</b>	<b>360</b>	10.0	06/04/2013	ND	203	102	200	4.06		

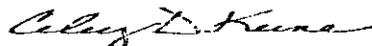
Surrogate: 1-Chlorooctane 93.1 % 65.2-140

Surrogate: 1-Chlorooctadecane 103 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN OPERATING-HOBBS  
 GARY WINK  
 2130 W. BENDER  
 HOBBS NM, 88240  
 Fax To: (575) 738-1740

Received:	05/30/2013	Sampling Date:	05/22/2013
Reported:	06/06/2013	Sampling Type:	Soil
Project Name:	SKELLY B BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

**Sample ID: SP 4 @ 7' (H301273-08)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/03/2013	ND	2.29	114	2.00	5.21		
Toluene*	<0.050	0.050	06/03/2013	ND	2.07	103	2.00	5.16		
Ethylbenzene*	<0.050	0.050	06/03/2013	ND	2.27	113	2.00	5.18		
Total Xylenes*	<0.150	0.150	06/03/2013	ND	6.53	109	6.00	4.30		
Total BTEX	<0.300	0.300	06/03/2013	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 92.4 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2360	16.0	06/03/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	06/04/2013	ND	197	98.6	200	4.03		
DRO >C10-C28	<10.0	10.0	06/04/2013	ND	203	102	200	4.06		

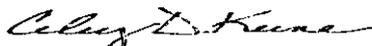
Surrogate: 1-Chlorooctane 96.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 106 % 63.6-154

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN OPERATING-HOBBS  
 GARY WINK  
 2130 W. BENDER  
 HOBBS NM, 88240  
 Fax To: (575) 738-1740

 Received: 05/30/2013  
 Reported: 06/06/2013  
 Project Name: SKELLY B BATTERY  
 Project Number: NONE GIVEN  
 Project Location: MALJAMAR, NM

 Sampling Date: 05/22/2013  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: SP 5 @ SURFACE (H301273-09)**

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/03/2013	ND	2.29	114	2.00	5.21		
Toluene*	<0.050	0.050	06/03/2013	ND	2.07	103	2.00	5.16		
Ethylbenzene*	<0.050	0.050	06/03/2013	ND	2.27	113	2.00	5.18		
Total Xylenes*	<0.150	0.150	06/03/2013	ND	6.53	109	6.00	4.30		
Total BTEX	<0.300	0.300	06/03/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 90.6 % 89.4-126

Chloride, SM4500CI-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	19200	16.0	06/03/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	06/05/2013	ND	212	106	200	3.07		
DRO >C10-C28	171	10.0	06/05/2013	ND	222	111	200	3.64		

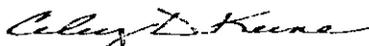
Surrogate: 1-Chlorooctane 104 % 65.2-140

Surrogate: 1-Chlorooctadecane 111 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

- S-04            The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- ND             Analyte NOT DETECTED at or above the reporting limit
- RPD            Relative Percent Difference
- \*\*             Samples not received at proper temperature of 6°C or below.
- \*\*\*            Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

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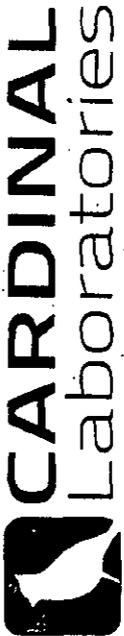
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Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240  
 (575) 393-2326 FAX (575) 393-2476

**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

**Company Name:** Linn Energy  
**Project Manager:** Gary Wink  
**Address:**  
 City: Hobbs State: NM Zip: 88240  
**Phone #:**  
**Fax #:**  
**Project #:**  
**Project Name:** Skelly Battery  
**Project Location:** Maljamar, NM  
**Sampler Name:** Amy Ruth

**FOR LAB USE ONLY**

Lab I.D.	Sample I.D.	MATRIX			PRESERV			SAMPLING			
		GROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER	ACID/BASE	ICE/COOL	OTHER	DATE	TIME
H3017B	1 SP1 @ Surface	✓	✓	✓	✓	✓	✓	✓	✓	5-2-13	0943
	2 SP1 @ 1'6"	✓	✓	✓	✓	✓	✓	✓	✓	5-2-13	1136
	3 SP2 @ Surface	✓	✓	✓	✓	✓	✓	✓	✓	5-2-13	1051
	4 SP2 @ 1'	✓	✓	✓	✓	✓	✓	✓	✓	5-2-13	1059
	5 SP3 @ Surface	✓	✓	✓	✓	✓	✓	✓	✓	5-2-13	1010
	6 SP3 @ 3'	✓	✓	✓	✓	✓	✓	✓	✓	5-2-13	0918
	7 SP4 @ Surface	✓	✓	✓	✓	✓	✓	✓	✓	5-2-13	1312
	8 SP4 @ 7'	✓	✓	✓	✓	✓	✓	✓	✓	5-2-13	1122
	9 SP5 @ Surface	✓	✓	✓	✓	✓	✓	✓	✓	5-2-13	1157

Chloride ✓  
 TPH ✓  
 BTEX ✓

**BILL TO**

**Company:**  
**Attn:**  
**Address:**  
**City:**  
**State:**  
**Phone #:**  
**Fax #:**

**Project Owner:**  
**Project Name:**  
**Project Location:**  
**Sampler Name:**

**FOR LAB USE ONLY**

**Lab I.D.**  
**Sample I.D.**

**Resolved By:** [Signature]  
**Date:** 5/30/13  
**Time:** 15:00

**Received By:** [Signature]  
**Date:**  
**Time:**

**Delivered By:** (Circle One)  
 Sampler - UPS - Bus - Other:

**Checked By:** [Signature]  
**Sample Condition:**  
 Cool  Intact   
 Seals  Packed   
 No  Yes

**REMARKS:**  
 Email  
 gwink@linneenergy.com  
 aruth@diversifiedtsi.com

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326 #54