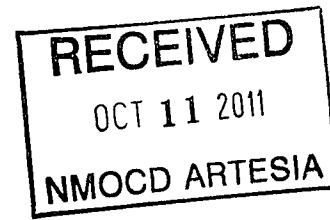




October 3, 2011



Mr. Mike Bratcher
NMOCD District 2
811 S. 1st Street
Artesia, NM 88210

AMARILLO
921 North Bivins
Amarillo, Texas 79107
Phone 806.467.0607
Fax 806.467.0622

ARTESIA
408 West Texas Ave.
Artesia, New Mexico 88210
Phone 575.746.8768
Fax 575.746.8905

AUSTIN
911 West Anderson Lane
Suite 202
Austin, Texas 78757
Phone 512.989.3428
Fax 512.989.3487

HOBBS
318 East Taylor Street
Hobbs, New Mexico 88240
Phone 575.393.4261
Fax 575.393.4658

MIDLAND
2901 State Hwy 349
Midland, Texas 79706
Phone 432.522.2133
Fax 432.522.2180

SAN ANTONIO
11 Commercial Place
Schertz, Texas 78154
Phone 210.265.8025
Fax 210.568.2191

TULSA
525 South Main Street
Suite 535
Tulsa, Oklahoma 74103
Phone 918.742.0871
Fax 918.382.0232

Subject: **Soil Assessment and Remediation Work Plan**
Quantum Resources Management, LLC
Artesia Battery 1 to Battery 3 Transfer Line Release
Artesia Unit No. 88
API # 30-015-31488 – 2RP-839

Dear Mr. Bratcher,

Quantum Resources Management, LLC has contracted Talon/LPE (Talon) to perform soil assessment and remediation services at the referenced Artesia Unit No. 88. Talon's soil assessment results and proposed remediation activities consist of the following:

Incident Date

July 11, 2011

Background Information

The Artesia Unit No. 88 is located approximately sixteen (16) miles southeast of Artesia, New Mexico. The legal location for the site is Section 35, Township 17 South and Range 28 East in Eddy County, New Mexico. More Specifically the latitude and longitude for the release are 32.78976 North and -104.15330 West.

According to the soil survey provided by the United States Department of Agriculture National Resources Conservation Services, the soil in this area is made up of Kimbrough-Stegall loams complex soils with 0 to 3 percent slopes. The local surface and shallow geology, Quaternary Age sedimentary deposits, is comprised of alluvium and eolian sands underlain by sand stone and hard caliches. The New Mexico State Engineer web site indicates the nearest ground water data to be in S26-T17S-R27E. The ground water in Section 26 is reported to be at an average depth of 250' below ground surface (bgs). The referenced groundwater data is presented in Appendix I.

The ranking for this site is 0 based on the as following:

Depth to ground water	>100'
Wellhead Protection Area	>1000'
Distance to surface water body	>1000'

ENVIRONMENTAL CONSULTING
ENGINEERING
DRILLING
CONSTRUCTION
SPILL MANAGEMENT
GENERAL CONTRACTING

Toll Free: 866.742.0742
www.talonlpe.com

Incident Description

On July 11, 2011 the water transfer line coming from the Artesia Battery No. 1 to the Artesia Battery No. 3 had developed a leak. The line was shut-in, repaired and placed back into service. Nineteen to twenty-two (19-22) barrels of produced water were released with no fluids recovered. The release is located on the transfer line 200-yards north of the Artesia Unit No. 88 well location. The impacted area measured approximately 92-feet long by 18-feet to 61-feet wide in some areas. The impacted area on the lease road measured approximately 43-feet long by 1-2 feet wide. The visually impacted soil was immediately excavated and transported to a NMOCD approved disposal facility.

Actions Taken

On July 18, 2011 Talon/LPE mobilized personnel to begin the assessment and soil sampling for the construction of a work plan. Grab soil samples were collected utilizing a backhoe. The soil samples labeled S-1 were collected from the impacted area to a depth of 12-feet.

On August 10, 2011 Talon/LPE mobilized personnel again to the site for soil sampling at greater depths utilizing a split spoon auger rig. Grab soil samples from location S-2 were collected from 10-feet bgs within the impacted area to a depth of 25-feet bgs.

All soil samples were collected by Talon personnel wearing clean nitrile gloves. The soil samples were placed in laboratory provided sample containers and transported to Cardinal Laboratories in Hobbs, New Mexico for analysis of chlorides using method SM4500Cl-B. The complete laboratory report is attached as Appendix II.

Analytical Results

Analytical results received from Cardinal Laboratories are summarized below:

July 20, 11

<u>Sample, Depth</u>	<u>Chlorides</u>
S-1 0'	20800 mg/kg
2'	15200
4'	14000
6'	8800
12'	1360

September 13, 2011

<u>Sample, Depth</u>	<u>Chlorides</u>
S-1 10'	12200 mg/kg
15'	1730
25'	192

Summary and Conclusion

- Groundwater in the project vicinity is greater than 250-feet below land surface per the New Mexico State Engineer Database.
- Based upon the results of the laboratory data obtained for this investigation, the vertical of the chloride release have been documented to be 192 mg/kg in the soil sample S-1 at 25-feet bgs.
- Based on the depth to groundwater and the chloride levels detected in the soil at the sample locations, it is unlikely that the chloride impacts identified from this release will not pose a threat to groundwater

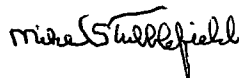
Proposed Remedial Actions

- The chloride impacted soil from this release will be excavated to a depth of 4-foot deep. The excavated soil will be transported to an NMOCD approved solid waste disposal facility.
- Soil samples will be collected for analytical testing from the side walls of the excavated area. The soil samples collected will be submitted to Cardinal Laboratories for analysis of chlorides using method SM4500Cl-B.
- Upon OCD approval of confirmation samples, a 20 Mil liner will then be installed into the bottom of the excavated area.
- The excavated area will be backfilled to grade using new material transported from a local borrow pit, contoured to match existing terrain and seeded using an approved seed mixture for the area.
- A final report documenting all field activities and lab reports will be provided to the NMOCD Artesia Office including Form C-141.

If we can provide additional information or be of further assistance please contact our office at 575.746.8768.

Respectfully submitted,

TALON/LPE



Mike Stubblefield
Project Manager



David J. Adkins
District Manager

SITE MAP

Artesia Unit
Battery 1.

Water Transfer Line

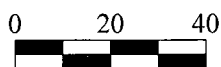
Artesia
Unit #22

S-1

Impacted
Area

Lease Road

Artesia
Unit #88



Scale in Feet

Legend

◆ - Sample Location



Date: 09/27/2011

Scale: 1" = 40'

Drawn By: TJS

Artesia Unit #88
Quantum Resources Management, LLC
Artesia, Eddy County, New Mexico
Site Plan

APPENDIX I
GROUNDWATER DATA
INITIAL C-141



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

Sub			Q Q Q						Depth Depth Water						
POD Number	basin	Use	County	64	16	4	Sec	Tws	Rng	X	Y	Distance	Well	Water	Column
RA 04561		PRO	ED	4	2	26	17S	27E		570871	3630142*	8588	250		
RA 09588		DOM	ED	1	2	33	18S	28E		576976	3619384*	8889	300		
RA 04048		OBS	LE	1	4	4	14	18S	27E	570841	3623030*	9710	2096		

Average Depth to Water: --

Minimum Depth: --

Maximum Depth: --

Record Count: 3

UTMNAD83 Radius Search (in meters):

Easting (X): 579187

Northing (Y): 3627994

Radius: 10000

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company : Quantum Resources Management, LLC	Contact : Garrett Newton
Address : 1905 West Sears Ave., Artesia, New Mexico 88210	Telephone No. : 575-513-0230
Facility Name : Artesia Battery 1 to Artesia Battery 3 Water Transfer Line	Facility Type: Water Transfer Line

Surface Owner : State	Mineral Owner	Lease No. : API #30-015-31488
-----------------------	---------------	-------------------------------

LOCATION OF RELEASE

Unit Letter K	Section 35	Township 17S	Range 28E	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
------------------	---------------	-----------------	--------------	---------------	------------------	---------------	----------------	-------------

Latitude 32.78850 Longitude -104.14735

NATURE OF RELEASE

Type of Release : Produced Water	Volume of Release : 19-22 bbls	Volume Recovered: -0-
Source of Release : Pipeline	Date and Hour of Occurrence: 7/12/11 9:30 am	Date and Hour of Discovery: 7/12/11 9:30am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Voicemail NMOCD/Mike Bratcher	
By Whom? Mike Stubblefield	Date and Hour : 7/12/11 2:30 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

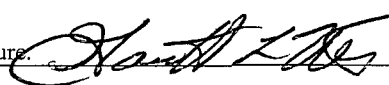
Describe Cause of Problem and Remedial Action Taken.*

The hammer union on the pipeline parted causing release. The saturated soil was immediately excavated and transported to a NMOCD approved disposal facility.

Describe Area Affected and Cleanup Action Taken.*

The area affected was estimated to be 200 yards due north of the Artesia Unit # 88. The impacted area measured approximately 92' long by 18'-61' wide, in some areas. The impacted area on the lease road measured 43' long by 1'-2' wide.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 		OIL CONSERVATION DIVISION	
Printed Name: Garrett Newton		Approved by District Supervisor:	
Title: Field Supervisor		Approval Date:	Expiration Date:
E-mail Address: gnewton@pvtnetworks.net		Conditions of Approval:	Attached <input type="checkbox"/>
Date: 7/13/11 Phone: 575-513-0230			

* Attach Additional Sheets If Necessary

APPENDIX II

LABORATORY RESULTS



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

July 20, 2011

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: ARTESIA UNIT #88

Enclosed are the results of analyses for samples received by the laboratory on 07/19/11 13:00.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

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 (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:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

 Received: 07/19/2011
 Reported: 07/20/2011
 Project Name: ARTESIA UNIT #88
 Project Number: 701407.012.01
 Project Location: NONE GIVEN

 Sampling Date: 07/18/2011
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: S-1 0' (H101496-01)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	20800	16.0	07/20/2011	ND	448	112	400	0.00	

Sample ID: S-1 2' (H101496-02)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	15200	16.0	07/20/2011	ND	448	112	400	0.00	

Sample ID: S-1 4' (H101496-03)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	14000	16.0	07/20/2011	ND	448	112	400	0.00	

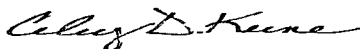
Sample ID: S-1 6' (H101496-04)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8800	16.0	07/20/2011	ND	448	112	400	0.00	

Cardinal Laboratories

* = Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TALON LPE
MIKE STUBBLEFIELD
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 07/19/2011
Reported: 07/20/2011
Project Name: ARTESIA UNIT #88
Project Number: 701407.012.01
Project Location: NONE GIVEN

Sampling Date: 07/18/2011
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

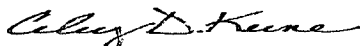
Sample ID: S-1 12' (H101496-05)**Chloride, SM4500Cl-B****mg/kg****Analyzed By: HM**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1360	16.0	07/20/2011	ND	448	112	400	0.00	

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

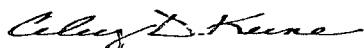
Notes and Definitions

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

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

(505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <i>Taloni LPE</i>						BILL TO						ANALYSIS REQUEST											
Project Manager: <i>Mike Stubblefield</i>						P.O. #:																	
Address: <i>408 W. Texas</i>						Company: <i>Taloni LPE</i>																	
City: <i>Artesia</i> State: <i>NM</i> Zip: <i>88210</i>						Attn:																	
Phone #: <i>575-746-8748</i> Fax #: <i>575-746-8705</i>						Address:																	
Project #: <i>701407-DI201</i> Project Owner: <i>Quantum</i>						City:																	
Project Name: <i>Artesia Unit #33</i>						State: Zip:																	
Project Location:						Phone #:																	
Sampler Name: <i>Mike Stubblefield</i>						Fax #:																	
FOR LAB USE ONLY						MATRIX		PRESERV.		SAMPLING													
Lab I.D.	Sample I.D.	(GRAB OR COMPOUND)	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME									
<i>H1D14916</i>																							
<i>1</i>	<i>S-1 0'</i>	<i>G</i>				/					/		<i>7/13/11</i>	<i>10:20A</i>	/								
<i>2</i>	<i>S-1 2'</i>	<i>G</i>				/					/		<i>7/13/11</i>	<i>10:34A</i>	/								
<i>3</i>	<i>S-1 4'</i>	<i>G</i>				/					/		<i>7/13/11</i>	<i>10:37A</i>	/								
<i>4</i>	<i>S-1 6'</i>	<i>G</i>				/					/		<i>7/13/11</i>	<i>10:44A</i>	/								
<i>5</i>	<i>S-1 10'</i>	<i>G</i>				/					/		<i>7/13/11</i>	<i>10:51A</i>	/								

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived, and offset made in writing and received by Cardinal within 30 days after completion of the applicable analyses. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated remedies or otherwise.

Relinquished By: <i>L. M. ...</i>		Date: <i>11/14</i>	Received By: <i>A. C. B. ...</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #: _____
Time: _____		Time: _____		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #: _____
Relinquished By: _____		Date: _____	Received By: _____	REMARKS: _____	
Time: _____		Time: _____	<i>Godi Benson</i>		
Delivered By: (Circle One)		Sample Condition		CHECKED BY:	
Sampler - UPS - Bus - Other: _____		Cool Intact		(Initials)	
		<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No		<i>A/B</i>	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2475

#26

September 13, 2011

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: ARTESIA UNIT #88

Enclosed are the results of analyses for samples received by the laboratory on 08/16/11 13:15.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

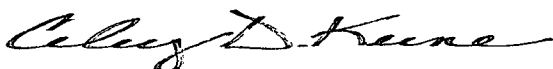
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (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:

TALON LPE
MIKE STUBBLEFIELD
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 08/16/2011
Reported: 09/13/2011
Project Name: ARTESIA UNIT #88
Project Number: 701407.012.01
Project Location: K-35-17S-28E

Sampling Date: 08/10/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: S - 1, 10' (H101721-01)

Chloride, SM4500Cl-B	mg/kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	12200	16.0	08/17/2011	ND	416	104	400	0.00	

Sample ID: S - 1, 15' (H101721-02)

Chloride, SM4500Cl-B	mg/kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1730	16.0	08/17/2011	ND	416	104	400	0.00	

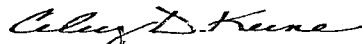
Sample ID: S - 1, 25' (H101721-03)

Chloride, SM4500Cl-B	mg/kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	08/17/2011	ND	416	104	400	0.00	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

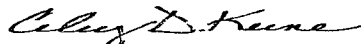
Notes and Definitions

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

Cardinal Laboratories

* = Accredited Analyte

PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2478

Company Name: Talon / LPE		BILL TO		ANALYSIS REQUEST																							
Project Manager: Mike Stubblefield		P.O. #:																									
Address: 408 W. Texas Ave		Company: Talon / LPE																									
City: Artesia State: NM Zip: 88210		Attn:																									
Phone #: 575-746-8768 Fax #: 575-746-8905		Address:																									
Project #: 701407012.01 Project Owner: Quantum		City:																									
Project Name: Artesia Unit #88		State: Zip:																									
Project Location: K-35-175-38E		Phone #:																									
Sampler Name: Mike Stubblefield		Fax #:																									
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACIDBASE:	ICE / COOL	OTHER:	DATE	TIME													
H101721	1 *	G				/					/		8-10-11	4:18 pm	/												
-1	S-2, 10'	G				/					/		8-10-11	4:26 pm	/												
2	S-2, 15'	G				/					/		8-10-11	5:04 pm	/												
3	S-2, 25'	G				/					/		8-10-11	5:04 pm	/												

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Relinquished By: <u>Kimberly M. Wilson</u>		Date: <u>8/16/11</u>	Received By: <u>Kimberly M. Wilson</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Time: <u>8:00a</u>		Time: <u>8:00a</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:	
Relinquished By: <u>Kimberly M. Wilson</u>		Date: <u>8/16/11</u>	Received By: <u>John P. [Signature]</u>	REMARKS:	
Time: <u>12:27p</u>		Time: <u>12:27p</u>		* Sample ID changed as per kim. 9/13/11 ch	
Delivered By: (Circle One)		Sample Condition	CHECKED BY:		
Sampler - UPS - Bua - Other:		Cool <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	(Initials)	
		22°		[Signature]	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

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