State of New Mexico Energy Minerals and Natural Resources

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

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

# **Release Notification and Corrective Action**

		•			OPE	RATOR	٠	In	itial I	Report	X Final Report		
Name of Co	mpany	Fasken Oil	& Ranch	, Ltd	Ī	Contact Jin	nmy Carlile						
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or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for c federal, state, or local laws and/or regulations.									ior compr	nance with any other			
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Signature:	12												
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Printed Nam	e: Ben J. A	rguijo (Agent	t on behalt	f of Fasken O&R,	Ltd)			. Juef	<u>B 1</u>	elline	>		
Title: Project	t Manager,	Basin Enviror	nmental			Approval Da	te: 4/17/1	<u>こ</u> Expin	ration	Date:			
E-mail Addr	ess: bjarguij	o@basinenv.	com			Conditions of	f Approval:						
Date: 4/17/2	012		Р	hone: (575)396-23	378					IRP-	4-12-2798		

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Basin Environmental Service Technologies, LLC

3100 Plains Highway P. O. Box 301 Lovington, New Mexico 88260 bjarguijo@basinenv.com Office: (575) 396-2378 Fax: (575) 396-1429

ĉ **Effective Solutions** 

# **REMEDIATION SUMMARY &**

# **RISK-BASED SITE CLOSURE REQUEST**

# FASKEN OIL & RANCH, LTD. DENTON SWD HISTORICAL SITE #6 Lea County, New Mexico Unit Letter "C" (NE/NW), Section 11, Township 15 South, Range 37 East Latitude 33.0361° North, Longitude 103.1712° West

Prepared For:

Fasken Oil and Ranch, Ltd. 303 W. Wall Ave., Suite 1800 Midland, TX 79701-5116

Prepared By:

Basin Environmental Service Technologies, LLC 3100 Plains Highway Lovington, New Mexico 88260

April 2012

Ben J. Arguijo Project Manager

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Figure 1 – Site Location Map Figure 2 – Site & Sample Location Map

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Table 1 – Concentrations of Chloride in Soil

# APPENDICES

Appendix A – Photographs

Appendix B – Laboratory Analytical Reports Appendix C – Soil Disposal Manifests

# **1.0 INTRODUCTION & BACKGROUND INFORMATION**

Basin Environmental Service Technologies, LLC (Basin), on behalf of Fasken Oil & Ranch, Ltd. (Fasken), has prepared this *Remediation Summary* & *Risk-Based Site Closure Request* for the release site known as Denton SWD Historical Site #6. The legal description of the release site is Unit Letter "C" (NE/NW), Section 11, Township 15 South, Range 37 East, in Lea County, New Mexico. The geographic coordinates of the release site are 33.0361° North latitude and 103.1712° West longitude. The property affected by the release is owned by Mr. Darr Angell. A "Site Location Map" is provided as Figure 1.

In July 2009, Fasken discovered a historical release along the Denton Salt Water Disposal (SWD) flowline. The release was attributed to failure of a section of an old steel flowline, which had been replaced with a fiberglass line several years prior to the discovery of the release. Failure of the steel flowline resulted in the release of an unknown volume of produced water. The historical release was reported to the New Mexico Oil Conservation Division (NMOCD) Hobbs District Office on July 31, 2009. General photographs of the release site are provided as Appendix A.

In July 2009, a previous consultant advanced three (3) soil borings at the release site to delineate the vertical extent of impacted soil.

On July 31, 2009, Fasken submitted a risk-based site closure proposal, *Proposed Cleanup of Historical Salt Water Spill Sites*, to the NMOCD Hobbs District Office, presenting laboratory analytical results from the drilling event and summarizing remedial activities to-date. Based on laboratory analytical results, Fasken requested and received NMOCD approval to remove heavily chloride-impacted soil from above the hard rock layer at the site [approximately one and three-quarters feet (1.75') below ground surface (bgs)], install an impermeable liner in the floor of the excavation, and backfill the excavation with non-impacted material.

# 2.0 NMOCD SITE CLASSIFICATION

A search of the New Mexico Water Rights Reporting System (NMWRRS) database maintained by the New Mexico Office of the State Engineer (NMOSE) indicated the depth to water in Section 11, Township 15 South, Range 37 East ranges from approximately thirty-seven feet (37') to sixty-five feet (65') bgs. A depth-to-groundwater reference map utilized by the NMOCD indicates groundwater should be encountered at approximately fifty-five feet (55') bgs at the release site. Based on the NMOCD ranking system, ten (10) points will be assigned to the site as a result of this criterion.

A search of the NMWRRS database indicated there are water supply wells within 1,000 feet of the release. Based on the NMOCD ranking system, twenty (20) points will be assigned to the site as a result of this criterion.

There are no surface water bodies within 1,000 feet of the release. Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

NMOCD guidelines indicate the Denton SWD Historical Site #6 release site has an initial ranking score of thirty (30) points. The soil remediation levels for a site with a ranking score of thirty (30) points are as follows:

- Benzene 10 mg/Kg (ppm)
- BTEX 50 mg/Kg (ppm)
- TPH 100 mg/Kg (ppm)

The New Mexico Administrative Code (NMAC) does not currently specify a remediation level for chloride concentrations in soil. Chloride remediation levels are set by the NMOCD on a site-specific basis.

# **3.0 SUMMARY OF SOIL REMEDIATION ACTIVITIES**

On January 30, 2012, excavation of impacted soil commenced at the site. Hach Quantab Chloride Low Range (30-600 mg/Kg) Titrators were used to field-screen the horizontal extent of impacted soil and to guide the excavation. Excavated soil was stockpiled on-site, pending final disposition.

From January 30 through February 1, 2012, approximately six hundred and sixty cubic yards (660 yd<sup>3</sup>) of impacted soil was excavated and transported to Gandy Marley, Inc. (NMOCD Permit # DP-1041), for disposal. A representative sample of soil disposal manifests is included as Appendix C.

On January 30, 2012, three (3) soil samples (East Wall #1, South Wall, and West Wall #2) were collected from the sidewalls of the excavation. The soil samples were submitted to Cardinal Laboratories in Hobbs, New Mexico, for analysis of chloride concentrations using EPA Method 4500 Cl-B. Table 1 summarizes the "Concentrations of Chloride in Soil". Soil sample locations are depicted in Figure 2, "Site & Sample Location Map". Laboratory analytical reports are provided as Appendix B.

Laboratory analytical results indicated chloride concentrations ranged from 160 mg/Kg in soil sample West Wall #2 to 848 mg/Kg in soil sample East Wall #1. Review of laboratory analytical results indicated the chloride concentrations in all submitted soil samples were less than the regulatory remediation action level (RRAL) established for the site by the NMOCD.

On January 31, 2012, four (4) soil samples (East Wall #2, West Wall #1, Northeast Wall, and Northwest Wall) were collected from the sidewalls of the excavation and submitted to the laboratory for analysis of chloride concentrations. Laboratory analytical results indicated chloride concentrations ranged from 64 mg/Kg in soil sample East Wall #2 to 720 mg/Kg in soil sample Northeast Wall. Review of laboratory analytical results indicated the chloride concentrations in all submitted soil samples were less than the RRAL established for the site.

On February 8, 2012, Basin representatives met with a representative of the NMOCD Hobbs District Office to request permission to backfill the excavation. The request was approved by the NMOCD representative.

Based on laboratory analytical results, and with NMOCD approval, from March 23 through April 4, 2012, the excavation was backfilled with approximately three hundred and fifty cubic yards  $(350 \text{ yd}^3)$  of topsoil purchased from the landowner, compacted, and contoured to fit the surrounding topography. Prior to backfilling, an impermeable clay liner was placed in the floor of the excavation, compacted, and leveled. Final dimensions of the excavation were approximately one hundred and eighty-three feet (183') in length, ranging in width from approximately ten feet (10') to approximately sixty-eight feet (68'), and approximately one and three-quarters feet (1.75') in depth.

The Denton SWD Historical Site #6 release site will be seeded with an NMOCD-approved seed mixture during the 2012 calendar year.

# 4.0 QA/QC PROCEDURES

# 4.1 Soil Sampling

Soil Samples were delivered to Cardinal Laboratories in Hobbs, New Mexico, for analysis of chloride concentrations in accordance with EPA Method 4500 Cl-B. Soil samples were analyzed for chloride concentrations within fourteen (14) days following the collection date.

# 4.2 Decontamination of Equipment

Cleaning of the sampling equipment was the responsibility of the environmental technician. Prior to use, and between each sample, the sampling equipment was cleaned with Liqui-Nox® detergent and rinsed with distilled water.

# 4.3 Laboratory Protocol

The laboratory was responsible for proper QA/QC procedures after signing the chain-of-custody form(s). These procedures were either transmitted with the laboratory analytical reports or are on file at the laboratory.

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# 5.0 SITE CLOSURE REQUEST

Soil samples collected from the sidewalls of the Denton SWD Historical Site #6 excavation were analyzed by an NMOCD-approved laboratory, and chloride concentrations were below the regulatory remediation action levels established for the site. The activities conducted at the site met the objectives set forth in the *Proposed Cleanup of Historic Salt Water Spill Sites*, dated July 31, 2009. Basin recommends Fasken provide the NMOCD Hobbs District Office a copy of this *Remediation Summary & Risk-Based Site Closure Request* and request the NMOCD grant site closure to the Denton SWD Historical Site #6 release site.

# 6.0 LIMITATIONS

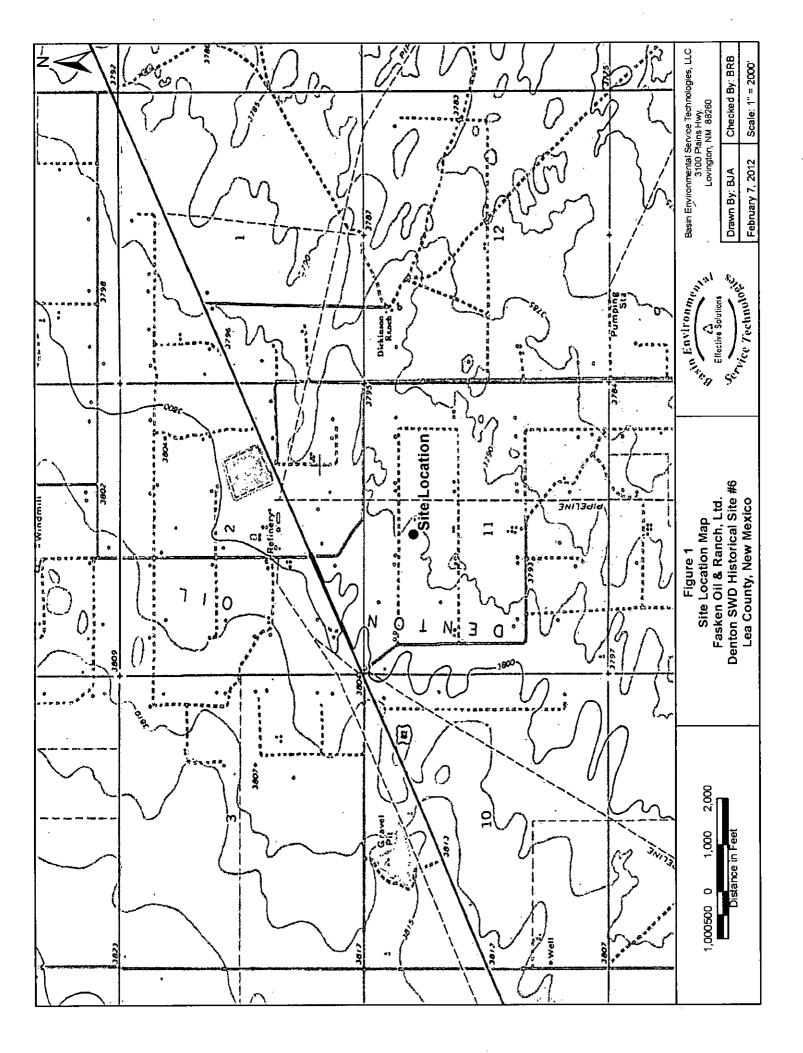
Basin Environmental Service Technologies, LLC, has prepared this *Remediation Summary* & *Risk-Based Site Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Basin has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. Basin has not conducted an independent examination of the facts contained in referenced materials and statements. Basin has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Basin has prepared this report in a professional manner, using the degree of skill and care exercised by similar environmental consultants. Basin notes that the facts and conditions referenced in this report may change over time, and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.

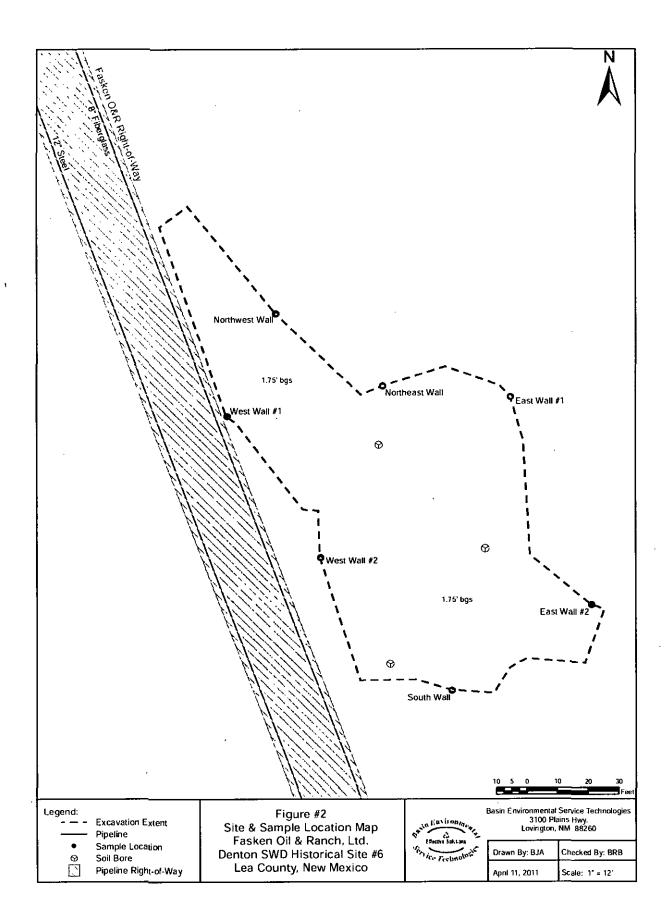
This report has been prepared for the benefit of Fasken Oil & Ranch, Ltd. The information contained in this report, including all exhibits and attachments, may not be used by any other party without the express consent of Basin Environmental Service Technologies, LLC, and/or Fasken Oil & Ranch, Ltd.

# 7.0 DISTRIBUTION:

- Copy 1: Geoffrey Leking New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division (District 1) 1625 French Drive Hobbs, NM 88240 GeoffreyR.Leking@state.nm.us
- Copy 2: Jimmy D. Carlile Fasken Oil and Ranch, Ltd. 303 W. Wall Ave., Suite 1800 Midland, TX 79701-5116 jimmyc@forl.com
- Copy 3: Basin Environmental Service Technologies, LLC P.O. Box 301 Lovington, New Mexico 88260

# Figures





# Tables

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# TABLE 1

# CONCENTRATIONS OF CHLORIDE IN SOIL

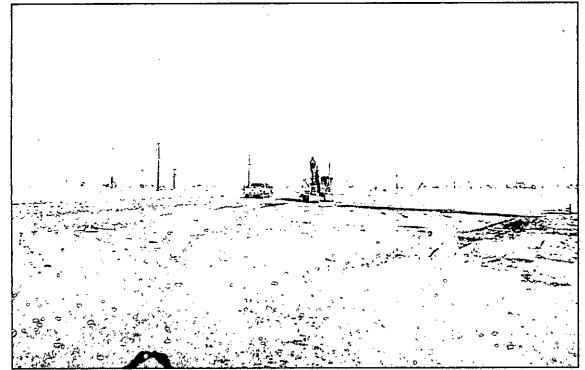
# FASKEN OIL & RANCH, LTD. DENTON SWD HISTORICAL SITE #6 LEA COUNTY, NEW MEXICO

	SAMPLE			E 300
SAMPLE LOCATION	DEPTH (BGS)	SAMPLE DATE	SOIL STATUS	CHLORIDE (mg/Kg)
East Wall #1	1.5'	1/30/2012	In-situ	848
South Wall	1.5'	1/30/2012	In-situ	400
West Wall #2	1.5'	1/30/2012	In-situ	160
	•			
East Wall #2	1.5'	1/31/2012	In-situ	64
West Wall #1	1.5'	1/31/2012	In-situ	448
Northeast Wall	1.5'	1/31/2012	In-situ	720
Northwest Wall	1.5'	1/31/2012	In-situ	640
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NMOCD Criteria				1,000

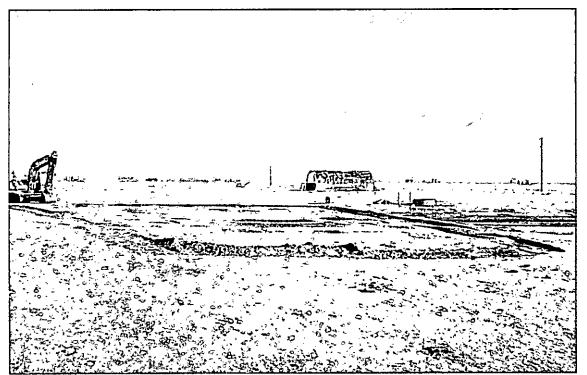
# Appendices

# Appendix A Photographs

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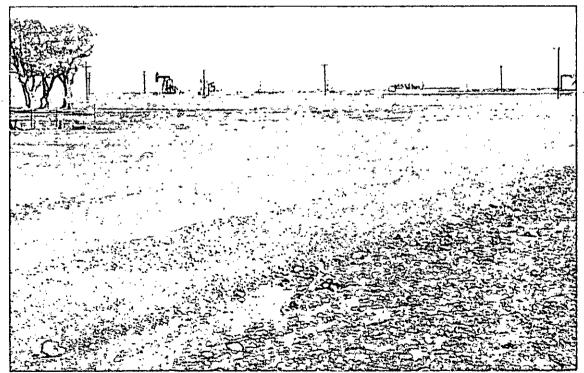
Denton SWD Historical Site #6 - Release Site



Denton SWD Historical Site #6 - Release Site (Delineation)



Denton SWD Historical Site #6 - Excavation



Denton SWD Historical Site #6 - Excavation (following backfill)

# Appendix B

# **Laboratory Analytical Reports**



February 01, 2012

BEN J. ARGUIJO Basin Environmental Service P.O. Box 301 Lovington, NM 88260

**RE: DENTON SWD HISTORICAL SITE #6** 

Enclosed are the results of analyses for samples received by the laboratory on 01/31/12 8:15.

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 <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accredited certif.html

Cardinal Laboratories is accreditated 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,

Celez Litere

Celey D. Keene Lab Director/Quality Manager



# Analytical Results For:

Basin Environmental Service BEN J. ARGUIJO P.O. Box 301 Lovington NM, 88260 Fax To: (575) 396-1429

Received:	01/31/2012	Sampling Date:	01/30/2012
Reported:	02/01/2012	Sampling Type:	Soil
Project Name:	DENTON SWD HISTORICAL SITE #6	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	LEA COUNTY, NM		

# Sample ID: EAST WALL #1 (H200222-01)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	848	16.0	02/01/2012	ND	416	104	400	3.77	

# Sample ID: SOUTH WALL (H200222-02)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	02/01/2012	ND	416	104	400	3.77	

# Sample ID: WEST WALL #2 (H200222-03)

Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					<u> </u>
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	02/01/2012	ND	416	104	400	3.77	

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### Cardinal Laboratories

### \*=Accredited Analyte

PLEASE NOTE: Lidolity and Damages. Cardinal's liability and clarit's exclusive remety for any claim arbiting, whether based in contract or birt, shall be limited to the amount paid by cliont for analyses. All claims, including those for negligence and any other cause whistowers shall be deemed wheted unless mate in writing and inclusively claim arbiting, which is completion of the applicable service. In no event well Cardinal be liable for inclusively for any claim arbiting, which is an arbitic completion of the applicable service. In no event well Cardinal be liable for inclusively for any claim arbitic completion of an event based in contact or bort, and the applicable service arbitic completion of the applicable service. In no event well Cardinal be liable for incidental or consequential damages, including, which it inclusion, business hierarchices, loss of profits incrused by claims, beschlartes, affinites or accesses arbitics or accesses arbitic out or related to the performance of the services hierarchice by Cardinal, regardless of whether such claims based upon any of the above stated reasons or otherwise. Results relations being the samples idmitted above. This report shall not be reproduced except in full with writes approval of Cardinal Laboratories.

Celeg Tithera

Celey D. Keene, Lab Director/Quality Manager



# PHONE (575) 393-2326 \* 101 E. MARLAND \* HOBBS, NM 88240

# **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: Lishishy and Damages. Cardinal's labelity and cleant's exclusive remedy for any clean arbitry, whether based in contract or bot, shall be limited in the amount paid by client for analyses. All claims, including flows for negligence and any other cause whethere shall be deemed weived unless made in writing and received by Cardinal within thitly (20) days after completion of the applicable service. In no event shall Cardinal be lable for incidental or consequential damages, including, without limitation, fundames interruptions, loss of use, or loss of profiles incurved by client, its subsidiaries, affiliates or successors arbitry act of or related to the performance of the services interruptions, by the samples benefied above. This report shall not be reproduced except in hall with writen approval of Cardinal abovestories.

Celleg Di Keine

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 4

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February 02, 2012

BEN J. ARGUIJO Basin Environmental Service P.O. Box 301 Lovington, NM 88260

**RE: DENTON SWD HISTORICAL SITE #6** 

Enclosed are the results of analyses for samples received by the laboratory on 02/01/12 8:45.

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/ga/lab\_accred\_certif.html.

Cardinal Laboratories is accreditated 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,

Celeg & Keine

Celey D. Keene Lab Director/Quality Manager



# Analytical Results For:

Basin Environmental Service BEN J. ARGULJO P.O. Box 301 Lovington NM, 88260 Fax To: (575) 396-1429

Received:	02/01/2012	Sampling Date:	01/31/2012
Reported:	02/02/2012	Sampling Type:	Soil
Project Name:	DENTON SWD HISTORICAL SITE #6	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NM		

# Sample ID: EAST WALL #2 (H200244-01)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/02/2012	ND	432	108	400	3.77	

# Sample ID: WEST WALL #1 (H200244-02)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifler
Chloride	448	16.0	02/02/2012	ND	432	108	400	3.77	

# Sample ID: NORTHEAST WALL (H200244-03)

Chloride, SM4500Cl-B	ng,	/kg	Anatyze	d By: AP			•		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	720	16.0	02/02/2012	ND	432	108	400	3.77	

### Sample ID: NORTHWEST WALL (H200244-04)

Chioride, SM4500Cl-8	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	02/02/2012	ND	432	108	400	3.77	

### Cardinal Laboratories

### \*=Accredited Analyte

PLEXE NOTE: Liablity and Demages. Cardinal's liablity and client's exclusive remedy for any claim arising, whether based in contact or bort, what be limited to the amount pads by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed welved unless mads in writing and received by cleanshift (XD) days after completion of the applicable service. In no event shall Cordinal be liable for incidental or consequential damages, including, without limitation, business inservices made of profits incurred by client, is advections of services and any other shall be limited by client is any state many state material and any other state for any state and services and any other shall be limited and any other shall be limited by client is any state instances of the samples limit. The providence and any other shall be limited by client is any state instances of the samples limited by client is and the shall be limited by client is any state instances of the samples limit.

Celeg Tithera-

Celey D. Keene, Lab Director/Quality Manager



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# **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 $6^{\circ}\text{C}$
	Samples reported on an as received basis (wet) unless otherwise noted on report

### Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Libbly and Damages. Cardinal's labelity and client's exclusive remedy for any claim arising, whether based in contract or bot, shall be limited to the amount pati by client for analyses. All claims, including lines for negligence and any other came whethorem shall be deemed waived unless made in witting and received by Cardinal within thity (30) days after completion of the applicable service. In no error shall be labele for incidential or consequential damages, including, without limitation, business hiempations, loss of user, or loss of profits incurred by client, its standardes, affiliates or excessors arbitry out of or related to the performance of the services hereinder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples chailed except in full with written approval of Cardinal Laboratories.

Celez Detrema-

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 4

Laboratories

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

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Project Manager:	Project Manager: Ben J. Arguito		P.O. #:				
Address: P.O.	Box 301		Company: Basin Env				
City: Lovington	ភា State: ក្រា	Zip: 88260	Attn:				
Phone #: (575)3	(575) 396-2378 Fax #: (575) 396-1429		Address:				
Project #:	Project Owner:	Fastion Oil & Ranch. Lid.	City:				
Project Name: C	Denton SWD Historical Site #6		State: Zip:				
Project Location: Lea Co., HN	: Lea Co., NM		Phone #:				
Sampler Name:	Bobby Elackwood		Fax #:			· .	
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# Appendix C Soil Disposal Manifests

GANDY•MARLEY. INC. -----P.O. Box-1658 No. 12442 Roswell; NM 88202 (575) 347-0434 Fax (575) 347-0435 LEASE OPERATOR/SHIPPER/COMPANY - ATTEN HI CHL + KARLON Il Tribret Estima 76 LEASE NAME: DENTON SUD TIME: 9:00 AM/PM **TRANSPORTER COMPANY:** 4116225 DRIVER NO .: DATE: 0/-3/-12. VEHICLE NO.: OL CHARGE TO: TYPE OF MATERIAL - .- OCD 🖧 🦣 [r] Contaminated soil Other Material: [] BS&W content: Description: VOLUME OF MATERIAL [ ]: YARDS 20 CELL# 4.F .: AS A CONDITION TO GANDY MARLEY, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, ORERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. \$6901, et sed., THE NM HEALTH AND SAF. CODE, §361:001, et seq. AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED CONTAMINATED SOILS AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION. DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY. ALSO AS A CONDITION TO GANDY MARLEY, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT, ONLY, THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO GANDY-MARLEY, INC!'S FACILITY, FOR DISPOSAL THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident. DRIVER: FACILITY REPRESENTATIVE: Gold - Transporter White - GMi Canary - Shipper Pink - GMI 

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	GANDY•MARLEY, INC.
	P.O. Box 1658 Roswell, NM 88202 (575) 347-0434
	Fax (575) 347-0435
1.	LEASE OPERATOR/SHIPPER/COMPANY: FASKEN CILE + KALKH
	LEASE NAME: DENTON SWD HILTWICKL SITE 6
	TRANSPORTER COMPANY: An Callis TIME: 913 CAM/PM
, av	DATE: 02-01-12 VEHICLE NO.: 01 DRIVER NO.:
	CHARGE TO:
	TYPE OF MATERIAL
1. 22 1.2	
1000 1000 1000 1000 1000 1000 1000 100	[]Other Material:
	[i]]BS&W content:
	Description:
	VOLUME OF MATERIAL [ ]. YARDS 20 : CELL# 4.F .: [ ]
	AS A CONDITION TO GANDY MARLEY, INC. SACCEPTANCE OF THE MATERIALS SHIPPED WIT
	SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVER
<u>بې د د د د د د د د د د د د د د د د د د د</u>	ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. §6901, et seq., THE NM HEALTH AND SAI CODE, §361:001, et seq. AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTIO
	AFFORDED CONTAMINATED SOILS AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY
	ALSO AS A CONDITION TO GANDY MARLEY, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPE WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIA
	DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER T GANDY MARLEY, INC. S'FACILITY FOR DISPOSAL
	이 제품 문화가 가지 않는 것이 같은 것이 같은 것이 같은 것이 같은 것이 같은 것이 같이 있는 것이 같이 같이 있는 것이 같이 있는 것이 같이 있는 것이 같이 있는 것이 없다.
	THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transport Statement at the above described location, and that it was tendered by the above described shipper. This w
	certify that no additional materials were added to this load, and that the material was delivered without inciden
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	FACILITY REPRESENTATIVE:
	White - GMI, Canary - Shipper Pink - GMI Gold - Transporter
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