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

Form C-144
July 21, 2008

For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office.
For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

3300 Amended

Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application

Type of action:
- ☐ Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method
- ☒ Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method
- ☐ Modification to an existing permit
- ☐ Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system, below-grade tank, or proposed alternative method

Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative request

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1

Operator: Four Star Oil and Gas Company OGRID #:

Address: 15 Smith Road, Midland TX 79705

Facility or well name: Moseley 1 # 002

API Number: 30-045-33472 OCD Permit Number:

U/L or Qtr/Qtr: F Section 1 Township 31N Range 13W County: San Juan

Center of Proposed Design: Latitude: 36° 55.929' N Longitude 108° 09.534' W NAD: ☐ 1927 ☒ 1983

Surface Owner: ☐ Federal ☐ State ☒ Private ☐ Tribal Trust or Indian Allotment

RCVD JUL 27'12
OIL CONS. DIV.
DIST. 3

2

☒ **Pit:**

Temporary: ☒ Drilling ☐ Workover

☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A

☒ Lined ☐ Unlined Liner type: Thickness 12 mil ☐ LLDPE ☒ HDPE ☐ PVC ☐ Other

☐ String-Reinforced

Liner Seams: ☐ Welded ☒ Factory ☐ Other Volume: 5340 bbl Dimensions: L 150 x W 25 x D 8

3.

☐ **Closed-loop System:**

Type of Operation: ☐ P&A ☐ Drilling a new well ☐ Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent)

☐ Drying Pad ☐ Above Ground Steel Tanks ☐ Haul-off Bins ☐ Other

☐ Lined ☐ Unlined Liner type: Thickness mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other:

Liner Seams: ☐ Welded ☐ Factory ☐ Other

RECEIVED
OCT 2008
OIL CONS. DIV. DIST. 3

4.

☐ **Below-trade tank:**

Volume: bbl Type of fluid:

Tank Construction material:

☐ Secondary containment with leak detection ☐ Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off

☐ Visible sidewalls and liner ☐ Visible sidewalls only ☐ Other

Liner type: Thickness: mil ☐ HDPE ☐ PVC ☐ Other:

5

☐ **Alternative Method:**

Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

6.

Fencing: Subsection D of 19.15.17.11 NMAC *(Applies to permanent pits, temporary pits, and below-grade tanks)*

☐ Chain link, six feet in height, two strands of barbed wire at top *(Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)*

☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet

☐ Alternate. Please specify_____

7.

Netting: Subsection E of 19.15.17.11 NMAC *(Applies to permanent pits and permanent open top tanks)*

☐ Screen ☐ Netting ☐ Other_____

☐ Monthly inspections (If netting or screening is not physically feasible)

8.

Signs: Subsection C of 19.15.17.11 NMAC

☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers

☐ Signed in compliance with 19.15.3.103 NMAC

9.

Administrative Approvals and Exceptions:

Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.

Please check a box if one or more of the following is requested, if not leave blank:

☐ Administrative approval(s): Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau office for consideration of approval.

☐ Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

10.

Siting Criteria (regarding permitting): 19.15.17.10 NMAC

Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. **Siting criteria does not apply to drying pads or above-grade tanks associated with a closed-loop system.**

Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. *(Applies to temporary, emergency, or cavitation pits and below-grade tanks)* - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☐ NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. *(Applies to permanent pits)* - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☐ NA
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☐ No
Within a 100-year floodplain. - FEMA map	☐ Yes ☐ No

11.
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

- ☐ Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
- ☐ Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC
- ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
- ☐ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- ☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC

☐ Previously Approved Design (attach copy of design) API Number: _____ or Permit Number: _____

12.
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

- ☐ Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9
- ☐ Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NMAC
- ☐ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- ☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC

☐ Previously Approved Design (attach copy of design) API Number: _____

☐ Previously Approved Operating and Maintenance Plan API Number: _____ *(Applies only to closed-loop system that use above ground steel tanks or haul-off bins and propose to implement waste removal for closure)*

13.
Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

- ☐ Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC
- ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
- ☐ Climatological Factors Assessment
- ☐ Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Quality Control/Quality Assurance Construction and Installation Plan
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- ☐ Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Nuisance or Hazardous Odors, including H_2S, Prevention Plan
- ☐ Emergency Response Plan
- ☐ Oil Field Waste Stream Characterization
- ☐ Monitoring and Inspection Plan
- ☐ Erosion Control Plan
- ☐ Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC

14.
Proposed Closure: 19.15.17.13 NMAC
Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.

Type: ☐ Drilling ☐ Workover ☐ Emergency ☐ Cavitation ☐ P&A ☐ Permanent Pit ☐ Below-grade Tank ☐ Closed-loop System ☐ Alternative

Proposed Closure Method:
- ☐ Waste Excavation and Removal
- ☐ Waste Removal (Closed-loop systems only)
- ☐ On-site Closure Method (Only for temporary pits and closed-loop systems)
  - ☐ In-place Burial ☐ On-site Trench Burial
- ☐ Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for consideration)

15.
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) ***Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.***

- ☐ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
- ☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
- ☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
- ☐ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
- ☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC
- ☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

16.

Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D NMAC)

Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required.

Disposal Facility Name: _____ Disposal Facility Permit Number: _____

Disposal Facility Name: _____ Disposal Facility Permit Number: _____

Will any of the proposed closed-loop system operations and associated activities occur on or in areas that *will not* be used for future service and operations?

☐ Yes (If yes, please provide the information below) ☐ No

Required for impacted areas which will not be used for future service and operations:

☐ Soil Backfill and Cover Design Specifications - - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC

☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

17.

Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC

Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.

Ground water is less than 50 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Ground water is between 50 and 100 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Ground water is more than 100 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☐ No
Within a 100-year floodplain. - FEMA map	☐ Yes ☐ No

18.

On-Site Closure Plan Checklist: (19.15.17.13 NMAC) ***Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.***

☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC

☐ Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC

☐ Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of 19.15.17.11 NMAC

☐ Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19.15.17.11 NMAC

☐ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC

☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC

☐ Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC

☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)

☐ Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC

☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

19.
Operator Application Certification:

I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.

Name (Print): Shawn Davis Title: Waste and Water Specialist

Signature: Shawn Davis Date: October 30, 2008

Email Address: sdkf@chevron.com Telephone: 281-561-4977

20.
OCD Approval: ☐ Permit Application (including closure plan) ☒ Closure Plan (only) ☐ OCD Conditions (see attachment)

OCD Representative Signature: Jonathan D. Kelly **Approval Date:** 7/30/2012

Title: Compliance Officer **OCD Permit Number:**

21.
Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC

Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed

☐ Closure Completion Date: 7-30-2008

22.
Closure Method:

☒ Waste Excavation and Removal ☐ On-Site Closure Method ☐ Alternative Closure Method ☐ Waste Removal (Closed-loop systems only)

☐ If different from approved plan, please explain.

23.
Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:

Instructions: Please indentify the facility or facilities for where the liquids, drillingfluids and drill cuttings were disposed Use attachment if more than two facilities were utilized

Disposal Facility Name: Enrirotech's Landfarm # 2 Disposal Facility Permit Number: NM-01-0011

Disposal Facility Name: Disposal Facility Permit Number:

Were the closed-loop system operations and associated activities performed on or in areas that *will not* be used for future service and operations?

☐ Yes (If yes, please demonstrate compliance to the items below) ☐ No

Required for impacted areas which will not be used for future service and operations:

☐ Site Reclamation (Photo Documentation)
☐ Soil Backfilling and Cover Installation
☐ Re-vegetation Application Rates and Seeding Technique

24
Closure Report Attachment Checklist: ***Instructions: Each of the following items must be attached to the closure report Please indicate, by a check mark in the box, that the documents are attached***

☒ Proof of Closure Notice (surface owner and division)
☐ Proof of Deed Notice (required for on-site closure)
☒ Plot Plan (for on-site closures and temporary pits)
☒ Confirmation Sampling Analytical Results (if applicable)
☐ Waste Material Sampling Analytical Results (required for on-site closure)
☒ Disposal Facility name and Permit Number
☒ Soil Backfilling and Cover Installation
☒ Re-vegetation Application Rates and Seeding Technique
☐ Site-Reclamation (Photo Documentation)

On-site Closure Location: Latitude : Longitude : NAD: ☐ 1927 ☐ 1983

25.
Operator Closure Certification:

I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.

Name (Print): Shawn Davis Title: Waste and Water Specialist

Signature: Shawn Davis Date: 10/30/08

e-mail address: sdkf@chevron.com Telephone: 281-561-4977

PLOT PLAN

Field Report BGT/Pit Closure Verification

PAGE NO: 1 OF 1	ENVIROTECH INC ENVIRONMENTAL SCIENTISTS & ENGINEERS 5796 U.S. HIGHWAY 64 - 3014 FARMINGTON, NEW MEXICO 87401 PHONE: (505) 632-0615	ENVIRONMENTAL SPECIALIST: GWC
DATE STARTED: 7/9/08		LAT: 36° 55.929
DATE FINISHED: 7/9/08		LONG: 108° 09.534

FIELD REPORT: BGT / PIT CLOSURE VERIFICATION

LOCATION:	NAME: Moseley 1 #2	WELL #: 2	TEMP PIT: X	PERMANENT PIT:	BGT:
LEGAL ADD:	UNIT: SE NW	SEC: 1	TWP: 31 N	RNG: 13 W	PM: NMPM
QTR/FOOTAGE:		CNTY: San Juan		ST: NM	

EXCAVATION APPROX:	FT. X	FT. X	FT. DEEP CUBIC YARDAGE:
DISPOSAL FACILITY:		REMEDIATION METHOD:	
LAND OWNER:		API: 30-045-33472	BGT / PIT VOLUME:
CONSTRUCTION MATERIAL: HDPE		DOUBLE-WALLED, WITH LEAK DETECTION:	

LOCATION APPROXIMATELY: 50' FT. 330° FROM WELLHEAD

DEPTH TO GROUNDWATER: < 10'

X TEMPORARY PIT - GROUNDWATER 50-100 FEET DEEP

BENZENE ≤ 0.2 mg/kg, BTEX ≤ 50 mg/kg, GRO & DRO FRACTION (8015) ≤ 500 mg/kg, TPH (418.1) ≤ 2500 mg/kg, CHLORIDES ≤ 500 mg/kg

___ TEMPORARY PIT - GROUNDWATER ≥100 FEET DEEP

BENZENE ≤ 0.2 mg/kg, BTEX ≤ 50 mg/kg, GRO & DRO FRACTION (8015) ≤ 500 mg/kg, TPH (418.1) ≤ 2500 mg/kg, CHLORIDES ≤ 1000 mg/kg

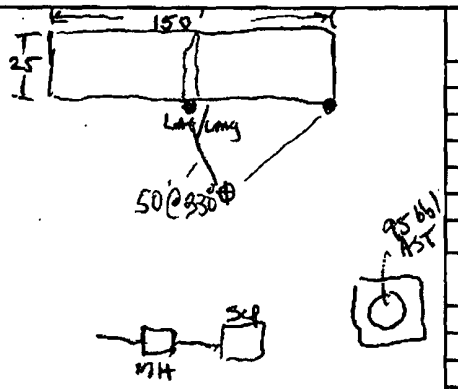
___ PERMANENT PIT OR BGT

BENZENE ≤ 0.2 mg/kg, BTEX ≤ 50 mg/kg, TPH (418.1) ≤ 100 mg/kg, CHLORIDES ≤ 250 mg/kg

FIELD 418.1 ANALYSIS

TIME	SAMPLE I.D.	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (mg/kg)
	200 STD		-	-	-		
		1					
		2					
		3					
		4					
		5					
		6					

PERIMETER



FIELD CHLORIDES RESULTS

SAMPLE ID	READING	CALC. (mg/kg)

PID RESULTS

SAMPLE ID	RESULTS (mg/kg)

PROFILE

LAB SAMPLES

SAMPLE ID	ANALYSIS	RESULTS
	BENZENE	
	BTEX	
	GRO & DRO	
	CHLORIDES	

NOTES:

WORKORDER #: WHO ORDERED

CONFIRMATION SAMPLING

Laboratory Analytical Results

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Chevron	Project #:	92270-0296
Sample ID:	Drill Pit Composite	Date Reported:	07-18-08
Laboratory Number:	46292	Date Sampled:	07-09-08
Chain of Custody No:	4772	Date Received:	07-09-08
Sample Matrix:	Soil	Date Extracted:	07-15-08
Preservative:	Cool	Date Analyzed:	07-16-08
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**ND**	**0.2**
Diesel Range (C10 - C28)	**81.8**	**0.1**
Total Petroleum Hydrocarbons	**81.8**	**0.2**

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Moseley 1 #2.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	07-16-08 QA/QC	Date Reported:	07-18-08
Laboratory Number:	46288	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	07-16-08
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	05-07-07	1.0040E+003	1.0044E+003	**0.04%**	**0 - 15%**
Diesel Range C10 - C28	05-07-07	9.9150E+002	9.9190E+002	**0.04%**	**0 - 15%**

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	**ND**	**0.2**
Diesel Range C10 - C28	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**0.2**

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
Gasoline Range C5 - C10	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**247**	**98.8%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**253**	**101%**	**75 - 125%**

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **QA/QC for Samples 46288 - 46289, 46292, 46295 and 46297.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Chevron	Project #:	92270-0296
Sample ID:	Drill Pit Composite	Date Reported:	07-18-08
Laboratory Number:	46292	Date Sampled:	07-09-08
Chain of Custody:	4772	Date Received:	07-09-08
Sample Matrix:	Soil	Date Analyzed:	07-16-08
Preservative:	Cool	Date Extracted:	07-15-08
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**0.9**
Toluene	**8.5**	**1.0**
Ethylbenzene	**1.7**	**1.0**
p,m-Xylene	**8.1**	**1.2**
o-Xylene	**3.0**	**0.9**
Total BTEX	**21.3**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**98.0 %**
	1,4-difluorobenzene	**98.0 %**
	Bromochlorobenzene	**98.0 %**

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Moseley 1 #2.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	07-16-BT QA/QC	Date Reported:	07-18-08
Laboratory Number:	46288	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	07-16-08
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.2746E+007	1.2772E+007	**0.2%**	**ND**	**0.1**
Toluene	8.7161E+006	8.7336E+006	**0.2%**	**ND**	**0.1**
Ethylbenzene	6.3188E+006	6.3315E+006	**0.2%**	**ND**	**0.1**
p,m-Xylene	1.5791E+007	1.5823E+007	**0.2%**	**ND**	**0.1**
o-Xylene	5.9205E+006	5.9324E+006	**0.2%**	**ND**	**0.1**

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	**ND**	**ND**	**0.0%**	**0 - 30%**	**0.9**
Toluene	**8.6**	**8.4**	**2.3%**	**0 - 30%**	**1.0**
Ethylbenzene	**7.7**	**7.8**	**1.3%**	**0 - 30%**	**1.0**
p,m-Xylene	**25.8**	**25.7**	**0.4%**	**0 - 30%**	**1.2**
o-Xylene	**9.1**	**9.0**	**1.1%**	**0 - 30%**	**0.9**

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	**ND**	**50.0**	**49.4**	**98.8%**	**39 - 150**
Toluene	**8.6**	**50.0**	**58.0**	**99.0%**	**46 - 148**
Ethylbenzene	**7.7**	**50.0**	**57.0**	**98.8%**	**32 - 160**
p,m-Xylene	**25.8**	**100**	**125**	**99.4%**	**46 - 148**
o-Xylene	**9.1**	**50.0**	**58.2**	**98.5%**	**46 - 148**

ND - Parameter not detected at the stated detection limit.

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: **QA/QC for Samples 46288 - 46295 and 46297 - 46298.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS

Client:	Chevron	Project #:	92270-0296
Sample ID:	Drill Pit Composite	Date Reported:	07-15-08
Laboratory Number:	46292	Date Sampled:	07-09-08
Chain of Custody No:	4772	Date Received:	07-09-08
Sample Matrix:	Soil	Date Extracted:	07-15-08
Preservative:	Cool	Date Analyzed:	07-15-08
Condition:	Intact	Analysis Needed:	TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**38.5**	**5.0**

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Moseley 1 #2.**

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 418.1
TOTAL PETROLEUM HYROCARBONS
QUALITY ASSURANCE REPORT

Client:	QA/QC	Project #:	N/A
Sample ID:	QA/QC	Date Reported:	07-15-08
Laboratory Number:	07-15-TPH.QA/QC 46228	Date Sampled:	N/A
Sample Matrix:	Freon-113	Date Analyzed:	07-15-08
Preservative:	N/A	Date Extracted:	07-15-08
Condition:	N/A	Analysis Needed:	TPH

Calibration	I-Cal Date	C-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
	07-02-08	07-15-08	1,440	1,330	7.6%	+/- 10%

Blank Conc. (mg/Kg)	Concentration	Detection Limit
TPH	ND	5.0

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
TPH	1,270	1,300	2.3%	+/- 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
TPH	1,270	2,000	2,820	86.2%	80 - 120%

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **QA/QC for Samples 46228 - 46230 and 46292.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

Client:	Chevron	Project #:	92270-0296
Sample ID:	Drill Pit Composite	Date Reported:	07-15-08
Lab ID#:	46292	Date Sampled:	07-09-08
Sample Matrix:	Soil	Date Received:	07-09-08
Preservative:	Cool	Date Analyzed:	07-15-08
Condition:	Intact	Chain of Custody:	4772

Parameter	Concentration (mg/Kg)
Total Chloride	**152**

Reference: Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: **Moseley 1 #2.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

4772

Client:	Project Name / Location:
Chevron	Moseley 1 #2
Client Address:	**Sampler Name:**
126 Rock Point Dr.	G. Crabtree
Client Phone No.:	**Client No.:**
970-759-1204	92270-0296

Sample No./ Identification	Sample Date	Sample Time	Lab No.	Sample Matrix	No./Volume of Containers	Preservative $HgCl_2$	Preservative HNO_3	Preservative cool	TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	PAH	TPH (418.1)	Chlorides				Sample Cool	Sample Intact
drill pit composite	7/9/08	1345	46292	Soil	2-4oz			✓	✓	✓							✓	✓				✓	✓

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Greg Crabtree	7/9/08	1729	Vincent Burns	7/9/08	1729
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Chevron	Project #:	92270-0296
Sample ID:	Composite Under Liner	Date Reported:	08-06-08
Laboratory Number:	46576	Date Sampled:	07-31-08
Chain of Custody No:	4924	Date Received:	07-31-08
Sample Matrix:	Soil	Date Extracted:	08-04-08
Preservative:	Cool	Date Analyzed:	08-05-08
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**ND**	**0.2**
Diesel Range (C10 - C28)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**0.2**

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Mosley 1 #2**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	08-05-08 QA/QC	Date Reported:	08-06-08
Laboratory Number:	46576	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-05-08
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	05-07-07	9.9163E+002	9.9203E+002	**0.04%**	**0 - 15%**
Diesel Range C10 - C28	05-07-07	1.0018E+003	1.0022E+003	**0.04%**	**0 - 15%**

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	**ND**	**0.2**
Diesel Range C10 - C28	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**0.2**

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
Gasoline Range C5 - C10	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**249**	**99.6%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**252**	**101%**	**75 - 125%**

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **QA/QC for Samples 46576 - 46579 and 46594 - 46595.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Chevron	Project #:	92270-0296
Sample ID:	Composite Under Liner	Date Reported:	08-06-08
Laboratory Number:	46576	Date Sampled:	07-31-08
Chain of Custody:	4924	Date Received:	07-31-08
Sample Matrix:	Soil	Date Analyzed:	08-05-08
Preservative:	Cool	Date Extracted:	08-04-08
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**0.9**
Toluene	**3.9**	**1.0**
Ethylbenzene	**1.3**	**1.0**
p,m-Xylene	**2.3**	**1.2**
o-Xylene	**3.6**	**0.9**
Total BTEX	**11.1**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96.0 %**
	1,4-difluorobenzene	**96.0 %**
	Bromochlorobenzene	**96.0 %**

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Mosley 1 #2**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-05-BT QA/QC	Date Reported:	08-06-08
Laboratory Number:	46567	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-05-08
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc.	Detect. Limit
Benzene	9.8181E+007	9.8377E+007	**0.2%**	**ND**	**0.1**
Toluene	7.1657E+007	7.1800E+007	**0.2%**	**ND**	**0.1**
Ethylbenzene	5.6732E+007	5.6846E+007	**0.2%**	**ND**	**0.1**
p,m-Xylene	1.1987E+008	1.2011E+008	**0.2%**	**ND**	**0.1**
o-Xylene	5.6620E+007	5.6734E+007	**0.2%**	**ND**	**0.1**

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	**4.2**	**4.1**	**2.4%**	**0 - 30%**	**0.9**
Toluene	**6.3**	**5.9**	**6.3%**	**0 - 30%**	**1.0**
Ethylbenzene	**4.0**	**3.8**	**5.0%**	**0 - 30%**	**1.0**
p,m-Xylene	**2.2**	**2.0**	**9.1%**	**0 - 30%**	**1.2**
o-Xylene	**8.9**	**8.5**	**4.5%**	**0 - 30%**	**0.9**

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	**4.2**	**50.0**	**53.8**	**99.3%**	**39 - 150**
Toluene	**6.3**	**50.0**	**54.3**	**96.4%**	**46 - 148**
Ethylbenzene	**4.0**	**50.0**	**51.0**	**94.4%**	**32 - 160**
p,m-Xylene	**2.2**	**100**	**99.2**	**97.1%**	**46 - 148**
o-Xylene	**8.9**	**50.0**	**56.9**	**96.6%**	**46 - 148**

ND - Parameter not detected at the stated detection limit.

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: **QA/QC for Samples 46567 - 46570, 46576 - 46579, and 46594 - 46595.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Client:	Chevron	Project #:	92270-0296
Sample ID:	Composite Under Liner	Date Reported:	08-04-08
Laboratory Number:	46576	Date Sampled:	07-31-08
Chain of Custody No:	4924	Date Received:	07-31-08
Sample Matrix:	Soil	Date Extracted:	08-01-08
Preservative:	Cool	Date Analyzed:	08-01-08
Condition:	Intact	Analysis Needed:	TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	**42.9**	**5.0**

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **Mosley 1 #2.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 418.1
TOTAL PETROLEUM HYROCARBONS
QUALITY ASSURANCE REPORT

Client:	QA/QC	Project #:	N/A
Sample ID:	QA/QC	Date Reported:	08-04-08
Laboratory Number:	08-01-TPH.QA/QC 46558	Date Sampled:	N/A
Sample Matrix:	Freon-113	Date Analyzed:	08-01-08
Preservative:	N/A	Date Extracted:	08-01-08
Condition:	N/A	Analysis Needed:	TPH

Calibration	I-Cal Date	C-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
	08-01-08	08-01-08	1,790	1,770	1.1%	+/- 10%

Blank Conc. (mg/Kg)	Concentration	Detection Limit
TPH	ND	5.0

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
TPH	257	314	22.2%	+/- 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	257	2,000	2,140	94.8%	80 - 120%

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **QA/QC for Samples 46558, 46559, 46561 - 46563, 46567, 46470, 46571 and 46576 - 46578.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

Client:	Chevron	Project #:	92270-0296
Sample ID:	Composite Under Liner	Date Reported:	08-04-08
Lab ID#:	46576	Date Sampled:	07-31-08
Sample Matrix:	Soil	Date Received:	07-31-08
Preservative:	Cool	Date Analyzed:	08-04-08
Condition:	Intact	Chain of Custody:	4924

Parameter	Concentration (mg/Kg)
Total Chloride	**27.0**

Reference: U.S.E.P.A., 4500B, "Methods for Chemical Analysis of Water and Wastes", 1983.
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: **Mosley 1 #2.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

4924

Client:	Project Name / Location:
Chevron	Mosley 1 #2
Client Address:	Sampler Name: G. Crabtree
Client Phone No.:	Client No.: 92270-0296

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab No.	Sample Matrix	No./Volume of Containers	Preservative $HgCl_2$	Preservative HNO_3	Preservative Cool	TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	PAH	TPH (418.1)	Cl-				Sample Cool	Sample Intact
Composite under liner	7/31/08	1245	46576	~~Soil~~ Soil	2-40z			✓	✓	✓							✓	✓				✓	✓

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Greg Crabtree	7/31/08	1601	Vinod Bamy	7/31/08	1601
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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DISPOSAL FACILITY NAME AND PERMIT NUMBER

Contaminated Soil Bills of Lading

92210-0296

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-138
Revised March 12, 2007

*Surface Waste Management Facility Operator and Generator shall maintain and make this documentation available for Division inspection.

REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. **Generator Name and Address:** Doug Elworthy Fac. Rep Chevron MIDCON , L.P.
126 Rockpoint Dr. Suite B
Durango Co 81301

2. **Originating Site:** Moseley 1-2

3. **Location of Material (Street Address, City, State or ULSTR):**
Section 1 , Township 31 N, Range 13W Unit Letter D – San Juan County, New Mexico

4. **Source and Description of Waste:** Chevron is closing a drilling pit. This pit was used to capture drilling solids coming from the the wellbore during drilling operations, mixed with soil. It is to be land farmed.

Estimated Volume ~800 / yd3 Known Volume (to be entered by the operator at the end of the haul) 1310 (yd³) / bbls

5. **GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS**

I, Rodney Bailey representative or authorized agent for Chevron do hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: (Check the appropriate classification)

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste.

☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items)

☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description in Box 4)

GENERATOR 19.15.36.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS

I, Rodney Bailey, representative for Chevron do hereby certify that representative samples of the oil field waste have been subjected to the paint filter test and tested for chloride content and that the samples have been found to conform to the specific requirements applicable to landfarms pursuant to Section 15 of 19.15.36 NMAC. The results of the representative samples are attached to demonstrate the above-described waste conform to the requirements of Section 15 of 19.15.36 NMAC.

5. **Transporter:** Crossfire and their designees

OCD Permitted Surface Waste Management Facility

Name and Facility Permit #: Envirotech Inc. Soil Remediation Facility Permit # NM-01-0011

Address of Facility: Hilltop New Mexico

Method of Treatment and/or Disposal:

☐ Evaporation ☐ Injection ☐ Treating Plant X☒ Landfarm ☐ Landfill ☐ Other

Waste Acceptance Status:

☒ **APPROVED** ☐ **DENIED** (Must Be Maintained As Permanent Record)

PRINT NAME: April E. Pohl TITLE: April E Pohl DATE: 7/30/08

SIGNATURE: April E Pohl TELEPHONE NO.: 505-632-0615

Surface Waste Management Facility Authorized Agent

ENVIROTECH INC.

Bill of Lading

MANIFEST # 3[illegible]

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE _____ JOB # [illegible]

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
1										
1										
1										
1										
1										
1										
1										
1										
1										

RESULTS

CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE

NOTES

ENTERED AUG 2000

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE _____ 8/11/08

ENVIROTECH INC.

Bill of Lading

MANIFEST # 31299

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE 7/22/08 JOB # 2210-0296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	Thru									
2	"									
3										
3										
3										
3										
3										
3										
3										

RESULTS

283 CHLORIDE TEST

PAINT FILTER TEST

LANDFARM

EMPLOYEE:

NOTES:

ENTERED AUG 14 2008

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 8/11/08

production 578-126

ENVIROTECH INC.

Bill of Lading

MANIFEST # 5048

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 6/6 JOB # 9270-096

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	Chaco									
1	"									
1										
1										
1	"									
1	"									
1	"									
2										
2										
2	"									
2	"									
2	"									

RESULTS

283 CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE

NOTES:

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 6/7/08

ENVIROTECH INC.

Bill of Lading

MANIFEST # 5384

PHONE (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 8-11-00 JOB # 12210-296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	THE									
2	"									
3	"									
4	"									
5	"									
6	"									
7	"									
8	"									
9	"									
10	"									
11	"									
12	"									

RESULTS

<283 CHLORIDE TEST "

PAINT FILTER TEST "

LANDFARM

EMPLOYEE

NOTES: ENTERED AUG 12 2000

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE _____

San Juan reproduction 578-126

ENVIROTECH INC.

Bill of Lading

MANIFEST # 30872

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE _____ JOB # 2270-096

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
3										
4										
5										
6										

RESULTS

<283 CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE

NOTES

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 8/12/96

San Juan Printing

ENVIROTECH INC.

Bill of Lading

MANIFEST # 38366

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE [illegible] JOB # 96170-0296

LOAD NO	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		EARP	1	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		EARP	1	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]

RESULTS			
<283	CHLORIDE TEST	12	LANDFARM EMPLOYEE:
	PAINT FILTER TEST		

NOTES: ENTERED AUG 7 2008

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME [illegible] COMPANY [illegible] SIGNATURE [illegible]

COMPANY CONTACT [illegible] PHONE [illegible] DATE 8/6/08

san juan reproduction 578-126

ENVIROTECH INC.

Bill of Lading

MANIFEST # 3[illegible]9

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE [illegible] JOB # 2270-029[illegible]

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
								C3	1410	
3									15	

RESULTS			
<283	CHLORIDE TEST	1.	LANDFARM EMPLOYEE:
	PAINT FILTER TEST	1.	

NOTES:

RED AUG 0 7 [illegible]

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME [illegible] COMPANY [illegible] SIGNATURE: [illegible]

COMPANY CONTACT [illegible] PHONE [illegible] DATE 8/6/08

san juan reproduction 578-126

ENVIRO [redacted] INC.

Bill of Lading

MANIFEST # [redacted]

PHONE (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 8/4 JOB # 92270-0896

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										

RESULTS			NOTES
283	CHLORIDE TEST	LANDFARM	
	PAINT FILTER TEST	EMPLOYEE	

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME [redacted] COMPANY [redacted] SIGNATURE [redacted]

COMPANY CONTACT [redacted] PHONE [redacted] DATE 8/4/08

san juan reproduction 678-126

ENVIROTECH INC.

Bill of Lading

MANIFEST # 3906

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE _____ JOB # 6-10-96

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
2										
2										
2										

RESULTS

<253	CHLORIDE TEST		LANDFARM EMPLOYEE
	PAINT FILTER TEST		

NOTES: ENTERED JUN 3 1996

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 6/10/96

ENVIROTECH INC.

Bill of Lading

MANIFEST # 23871

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 1 JOB # 92316.096

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
3										
3										
3										
3										

RESULTS

<28 CHLORIDE TEST ?

PAINT FILTER TEST ?

LANDFARM:

EMPLOYEE:

NOTES

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 8/4/08

san juan reproduction 578-128

ENVIROTECH INC.

Bill of Lading

MANIFEST # 30020

PHONE (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 7/10/96 JOB # 7230-096

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1					10					
2					10					
3					10					
4					10					
5					10					
6					10					
7					10					
8					10					
9					10					
10					10					
11					10					
12					10					

RESULTS				NOTES
<28	CHLORIDE TEST	✓	LANDFARM	
	PAINT FILTER TEST	✓	EMPLOYEE	

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME [illegible] COMPANY [illegible] SIGNATURE [illegible]

COMPANY CONTACT _____ PHONE _____ DATE 8/4/96

San Juan Reproduction 978-126

ENVIROTECH INC.

Bill of Lading

MANIFEST # 3981

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE 7-21-08 JOB # 96-JA-0296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

RESULTS

428 CHLORIDE TEST

PAINT FILTER TEST

LANDFARM

EMPLOYEE

NOTES

ENTERED JUL 04 2008

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 7/10/08

San Juan reproduction 578-1255

ENVIROTECH INC.

Bill of Lading

MANIFEST # 11800

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE _____ JOB # 32270-029b

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
31										
32										
33										
34										
35										
36										

RESULTS				NOTES
<283	CHLORIDE TEST	6	LANDFARM	
	PAINT FILTER TEST		EMPLOYEE	

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE _____ 8-1-08

San Juan Reproduction 578-126

ENVIROTECH INC.

Bill of Lading

MANIFEST # 33807

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 7-20-05 JOB # 96

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

RESULTS

428	CHLORIDE TEST	LANDFARM EMPLOYEE	NOTES: ENTERED JUL 28 2005
	PAINT FILTER TEST		

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 7-30-05

SOIL BACKFILLING AND COVER INSTALLATION

Clean Fill Bills of Lading

Backfill and Cover Installation (Moseley 1 #002):

Clean virgin backfill was purchased from Envirotech's NMOCD Permitted Landfarm #2 and transported to the site; ***see Bills of Lading***. Approximately 1310 cubic yards of contaminated soil were removed and replaced with approximately 1310 cubic yards of clean fill. The clean soil was added to the excavated area. The site was capped using native soil that was excavated to construct the temporary pit.

ENVIROTECH INC.

Bill of Lading

MANIFEST # 32402

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 8/11/08 JOB# 2140-0296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	LF2				16					
3	"									
4	"									
5	"									
6	"									
7	"									
8	"									
9	"									

RESULTS

CHLORIDE TEST	
PAINT FILTER TEST	

LANDFARM EMPLOYEE

NOTES: ENTERED AUG 12 2008

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 8/11/08

San Juan Supervision 578-128

ENVIROTECH INC.

Bill of Lading

MANIFEST # 03904

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE _____ JOB # 92110-0296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	LF									
1	"									
1										
1	"									
1	"									
1	"									
1	"									
1	"									
1	"									
1	"									
1	"									

RESULTS

CHLORIDE TEST	
PAINT FILTER TEST	

LANDFARM

EMPLOYEE

NOTES:

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 8/11/08

Form 3160-5 Section 578-126

ENVIROTECH INC.

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

Bill of Lading

MANIFEST # [illegible]

DATE [illegible] JOB # [illegible]

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
[illegible]	LF [illegible]			[illegible]	20		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	LF [illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			[illegible]	20		[illegible]	[illegible]	[illegible]	[illegible]
					110					

RESULTS		LANDFARM EMPLOYEE		NOTES:
	CHLORIDE TEST			
	PAINT FILTER TEST			ENTERED AUG 1 2 2008

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME ________ COMPANY ________ SIGNATURE ________

COMPANY CONTACT ________ PHONE ________ DATE 8/1/08

ENVIROTECH INC.

Bill of Lading

MANIFEST # 25527

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE 8-1-08 JOB # 98270-1296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	LF		F	B-7	4		ENR	1		
1	"			E-7	10		"	6		
				E-7						
				F-7	3					
				F-7						
				F-7						
1	"			E-7	15					
	"			E-7						
	"			E-7	10			5		
	"			E-7	10					
2	"			E-7	10					
				E-7	10					

RESULTS

CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE

NOTES:

RECEIVED AUG 1 - 2008

"I certify the material hauled from the above location has not been added to or mixed with and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME [illegible] COMPANY [illegible] SIGNATURE [illegible]

COMPANY CONTACT PHONE DATE 8-1-08

san juan reproduction 326-3326

ENVIROTECH INC.

Bill of Lading

MANIFEST # [illegible]

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE [illegible] JOB # [illegible]

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
3	[illegible]						[illegible]			
4							[illegible]			[illegible]
5										
6										[illegible]
7										
8										

RESULTS

	CHLORIDE TEST	LANDFARM EMPLOYEE	NOTES: [illegible]
	PAINT FILTER TEST		

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE _____ 5/6/98

ENVIROTECH INC.

Bill of Lading

MANIFEST # 04867

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE _____ JOB # 2270-0296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	JF									
2										
3	"									
4	"									
5	"									
6	"									
7	"									
8	"									
9	"									
10	"									
11	"									
12	"									

RESULTS

CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE

NOTES: ENTERED ON TICKET

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE _____ 5/6/98

ENVIROTECH INC

Bill of Lading

MANIFEST # [illegible]

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 8-4-08 JOB # 2270-0296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	L.F.									
2	"	"	"	"	"	"				
3	"	"	"	"	"	"				
3	"	"	"	"	"	"	NJ Trucking	C-3	14	
3	"	"	"	"	"	"			14	Ron Earp
3	"	"	"	"	10	"			14	

RESULTS

CHLORIDE TEST	
PAINT FILTER TEST	

LANDFARM EMPLOYEE:

NOTES: ENTERED AUG 8 [illegible]

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME [illegible] COMPANY [illegible] SIGNATURE [illegible]

COMPANY CONTACT [illegible] PHONE [illegible] DATE 8/4/08

san juan reproduction 578-126

ENVIROTECH INC.

Bill of Lading

MANIFEST # 30977

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE _____ JOB# 1R10-0296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1					10					
2										
2					10					
2										

RESULTS

CHLORIDE TEST		LANDFARM EMPLOYEE
PAINT FILTER TEST		

NOTES

RECEIVED AUG 6 2008

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 8/6/08

ENVIROTECH INC.

Bill of Lading

MANIFEST # 39832

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE _____ JOB # 1220-029

LOAD NO	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
3										

RESULTS

CHLORIDE TEST

PAINT FILTER TEST

LANDFARM

EMPLOYEE

NOTES

ENTERED AUG 05 2005

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE _____ 8/4/05

ENVIROTECH INC.

Bill of Lading

MANIFEST # 30229

PHONE (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 8-1-08 JOB # 92-70-0296

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	LF 7									
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

RESULTS

CHLORIDE TEST	
PAINT FILTER TEST	

LANDFARM EMPLOYEE

NOTES:

ENTERED

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE _____

8/4/08

san juan reproduction 578-126

ENVIROTECH INC.

Bill of Lading

MANIFEST # 5818

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE 7-2-08 JOB # 92210-078

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

RESULTS

CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE

120

NOTES

ENTERED

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME Paul Kemp COMPANY Kemp Trucking SIGNATURE

COMPANY CONTACT PHONE DATE 7-2-08

san juan reproduction 576-126

ENVIROTECH INC

Bill of Lading

MANIFEST # 31321

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 11/4/08 JOB # 02-10-0296

LOAD NO	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
3										
4										
5										
6										

RESULTS

	CHLORIDE TEST	LANDFARM	NOTES: ENTERED
	PAINT FILTER TEST	EMPLOYEE	

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE _____

san juan reproduction 578-126

ENVIROTECH INC.

Bill of Lading

MANIFEST # 30808

PHONE: (505) 632-0615 · 5796 U.S. HIGHWAY 64 · FARMINGTON, NEW MEXICO 87401

DATE 07-30-08 JOB # 96116-008

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

RESULTS

CHLORIDE TEST

PAINT FILTER TEST

LANDFARM EMPLOYEE

NOTES

ENTERED JUL 04 2008

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME _____ COMPANY _____ SIGNATURE _____

COMPANY CONTACT _____ PHONE _____ DATE 07-30-08 7/31/08

san juan reproduction 578-126

RE-VEGETATION APPLICATION RATES AND SEEDING TECHNIQUE

Crossfire Seeding Typical Right of Way/Location Reclamation

Crossfire Seeding
Typical Right of Way/Location Reclamation

I. Walk Through
- Discussion of site specific BMP's

II. Soil Preparation
- Rip all areas of compaction where necessary and possible
- Disc ROW twice to prepare seedbed and to reduce the berm left over the pipe to minimize water channeling

III. Seeding
- Drill specified seed mix at required rate on all areas where possible
- Broadcast or hydroseed area that are too steep for drill seeding (When seed is broadcast or hydroseed, the seed rate is doubled)

IV. Mulching
- Certified Weed Free Straw is applied at a minimum of 2 tons per acre
- Straw is mechanically crimped into soil in all areas where terrain permits
- Straw is tacked in place where it cannot be crimped using 200 lbs of plantago based tackifier per acre. Tackifier is applied using a hydroseeder
- Hydromulch is used on areas where straw is impractical. When hydromulching, the seed is either applied by broadcasting or hydraulically using a hydroseeder then mulch is applied using 2500-3500 lbs/acre of 100% thermally refined wood mulch and 200lbs of a Plantago based tackifier per acre.

V. Erosion Control Blankets
- Seed is applied using a hydroseeder, broadcast and harrowed or raked prior to blanket installation
- SR2 or equivalent double netted excelsior or straw blankets are installed to manufacture specifications and site specific BMP's
- Blankets are maintained and/or replaced as necessary

VI. Wattles
- 9" excelsior wattles are installed where directed by site specific BMP's
- Wattles are maintained and/or replaced as necessary

Arthur R. Boehm
Senior Land
Representative

Mid Continent SBU
Chevron U.S.A. Inc.
PO BOX 36366
Houston, TX 77236
Tel: 281-561-4880
Fax: 281-561-3576
aboehm@chevron.com

October 15, 2008

Montoya Sheep & Cattle Company, Inc.
P.O. Box 120
La Plata, NM 87410

RE: Notice Required Under NM Pit Rule 19.15.17 NMAC
Mosley #1-2 Well Drilling Pit Closure
Case No: 14015
Order No: R-12939

Gentlemen:

Pursuant to the newly adopted New Mexico Pit Rules as found in Chapter 19.15.17 NMAC, as ordered by the New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division, this letter is to advise you as the Owner of the surface of the land upon which the Mosley #1-2 well has been drilled, that Chevron Midcontinent L.P., (CHEVRON) has pursuant to the requirements of the New Mexico Pit Rule cleaned up and restored the drilling pit used for the drilling and testing of the Mosley #1-2 well. The required environmental information and closure plan and all tests relating to the soil has been forwarded to the appropriate State Agency for their review and retention.

Should you require any additional information regarding this closure please feel free to contact Mr. Shawn Davis at 281-561-4977.

Sincerely,

Arthur R. Boehm, Jr.
Senior Land Representative.

Shawn Davis
Environmental Specialist
Chevron USA
11111 S. Wilcrest
Houston, TX 77099

Project No.92270-0269

Phone: (281) 561-4977
Cell: (713) 822-4162

October 16, 2008

Mr. Brandon Powell
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

Phone: (505) 334-6178 ext. 15

RE: **SAMPLING AND CLOSURE OF A DRILL PIT LOCATED AT THE MOSELEY 1 #002 WELL SITE, SAN JUAN COUNTY, NEW MEXICO**

Dear Mr. Powell,

Envirotech has completed the sampling of a drill pit located at the Moseley 1 #002 well site, San Juan County, New Mexico. Closure was completed by a third party. Attached to this letter are the field analysis and the C-144 pit closure documentation.

Closure of this drill pit has followed the recently approved "Pit Rules" with the exception of prior approval of the closure plan, due to this process beginning prior to the new rule being in place.

A sample was collected of the material inside the drill pit, and analyzed for DRO/GRO fraction via USEPA Method 8015, TPH via USEPA Method 418.1, Benzene and BTEX via USEPA Method 8021, and Chlorides at Envirotech's Laboratory. The material was then removed and transported to Envirotech's Landfarm #2, Hilltop, New Mexico. An additional sample was collected from under the liner once all material was removed. This sample was analyzed for the same parameters as above.

The sample collected from below the liner was below the New Mexico Regulatory Standards for a temporary pit greater than 100 feet from groundwater, of less than 0.2 ppm benzene, 50 ppm Benzene, Toluene, Ethylbenzene, and Xylene (BTEX), 500 ppm DRO/GRO fraction, 2500 ppm Total Petroleum Hydrocarbons (TPH), and 1000 ppm Chlorides.

Attached to this document are the Plot Plan, Confirmation Sampling results, Disposal facility Bills of Lading, Backfill and cover plan with clean fill Bills of Lading, the Re-vegetation Application Rates and Seeding Technique, and the notice of closure letter to the land owner.

Based on the results from the sampling at the Mosley 1 #002 well site, Chevron has completed closures as per current regulations. Chevron would like to request a no further action determination be given for this drill pit. If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Shawn Davis

Shawn Davis
Chevron North America
Exploration & Production Company

Enclosures: C-144
Field Notes
Laboratory Analytical Results
Certificate of Waste
Bills of Lading
Re-vegetation Application Rates & Seeding Technique

Notice of Closure to Land Owner