

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.

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: Shiotani # 11
API Number: 30-045-33125 OCD Permit Number: _____
U/L or Qtr/Qtr: J Section 6 Township 29N Range 12W County: San Juan
Center of Proposed Design: Latitude: 36.75296733 Longitude -108.1353864 NAD: ☐ 1927 ☐ 1983
Surface Owner: ☐ Federal ☐ State ☒ Private ☐ Tribal Trust or Indian Allotment

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: 1950 bbl Dimensions: L 60 x W 45 x D 20

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

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

4.
☐ Below-grade 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	<input type="checkbox"/> Yes <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within a 100-year floodplain. - FEMA map	<input type="checkbox"/> Yes <input type="checkbox"/> 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 H₂S, 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 identify 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 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: 6-17-2008

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 identify the facility or facilities for where the liquids, drilling fluids 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 Dced 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

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

PLOT PLAN

Field Report BGT/Pit Closure Verification

PAGE NO: _____ OF _____		<u>ENVIROTECH INC</u> ENVIRONMENTAL SCIENTISTS & ENGINEERS 5796 U.S. HIGHWAY 64 - 3014 FARMINGTON, NEW MEXICO 87401 PHONE: (505) 632-0615		ENVIRONMENTAL SPECIALIST: JM/EJH			
DATE STARTED: 5/22				LAT: 36.35296733			
DATE FINISHED: 6/23				LONG: -108.1353864			
FIELD REPORT: BGT / PIT CLOSURE VERIFICATION							
LOCATION NAME: SHOTANT		WELL #: 11		TEMP PIT: X PERMANENT PIT: BGT:			
LEGAL ADD UNIT: S		SEC: 6		TWP: 29N RNG: 12W PM: NM			
QTR/FOOTAGE: 1530' FSL 1370' FEL		CNTY: SAN JUAN		ST: New Mexico			
EXCAVATION APPROX:		FT. X		FT. DEEP CUBIC YARDAGE:			
DISPOSAL FACILITY: SDI		REMEDICATION METHOD:					
LAND OWNER: PRIVATE		API: 30-045-33125 BGT/PIT VOLUME:					
CONSTRUCTION MATERIAL:		DOUBLE-WALLED, WITH LEAK DETECTION:					
LOCATION APPROXIMATELY: 20'		FT. 90°		FROM WELLHEAD			
DEPTH TO GROUNDWATER: >100'							
<input type="checkbox"/> 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							
<input checked="" type="checkbox"/> 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			PROFILE		
		SAMPLE ID	READING	CALC. (mg/kg)			
PID RESULTS							
SAMPLE ID		RESULTS (mg/kg)					
LAB SAMPLES		NOTES:					
SAMPLE ID	ANALYSIS	RESULTS					
	BENZENE						
	BTEX	SEE					
	GRO & DRO						
	CHLORIDES	ATTACHED					
WORKORDER #		WHO ORDERED					

CONFIRMATION SAMPLING

Laboratory Analytical Results

ENVIROTECH LABS

PRAGTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client: Chevron
Sample ID: Drill Pit Comp
Laboratory Number: 45554
Chain of Custody No: 4452
Sample Matrix: Soil
Preservative: Cool
Condition: Intact

Project #: 92270-0269
Date Reported: 05-28-08
Date Sampled: 05-22-08
Date Received: 05-22-08
Date Extracted: 05-23-08
Date Analyzed: 05-27-08
Analysis Requested: 8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	4.7	0.2
Diesel Range (C10 - C28)	8,000	0.1
Total Petroleum Hydrocarbons	8,000	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: Shlotani Drill Pit.


Analyst


Review

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:	05-27-08 QA/QC	Date Reported:	05-28-08
Laboratory Number:	45537	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-27-08
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	9.9628E+002	9.9667E+002	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	1.0063E+003	1.0067E+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	247	98.8%	75 - 125%
Diesel Range C10 - C28	ND	250	248	98.4%	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 45537 - 45542, 45553, 45554, and 45556.

Analyst

Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Chevron	Project #:	92270-0269
Sample ID:	Drill Pit Comp	Date Reported:	05-28-08
Laboratory Number:	45554	Date Sampled:	05-22-08
Chain of Custody:	4452	Date Received:	05-22-08
Sample Matrix:	Soil	Date Analyzed:	05-27-08
Preservative:	Cool	Date Extracted:	05-23-08
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	1.3	0.9
Toluene	12.1	1.0
Ethylbenzene	5.9	1.0
p,m-Xylene	31.3	1.2
o-Xylene	11.0	0.9
Total BTEX	61.6	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	99.0 %
	1,4-difluorobenzene	99.0 %
	Bromochlorobenzene	99.0 %

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: Shiotani Drill Pit.

Analyst

Review

ENVIROTECH LABS

PRactical SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client: N/A
Sample ID: 05-27-BT QA/QC
Laboratory Number: 45537
Sample Matrix: Soil
Preservative: N/A
Condition: N/A

Project #: N/A
Date Reported: 05-28-08
Date Sampled: N/A
Date Received: N/A
Date Analyzed: 05-27-08
Analysis: BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF	C-Cal RF	%Diff	Blank Conc	Detect Limit
		Accept Range 0 - 15%			
Benzene	2.6079E+007	2.6131E+007	0.2%	ND	0.1
Toluene	2.1773E+007	2.1817E+007	0.2%	ND	0.1
Ethylbenzene	1.6044E+007	1.6076E+007	0.2%	ND	0.1
p,m-Xylene	3.4772E+007	3.4842E+007	0.2%	ND	0.1
o-Xylene	1.5066E+007	1.5096E+007	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff	Accept Range	Detect Limit
Benzene	1.2	1.1	8.3%	0 - 30%	0.9
Toluene	2.8	2.7	3.6%	0 - 30%	1.0
Ethylbenzene	2.1	2.0	4.8%	0 - 30%	1.0
p,m-Xylene	4.2	4.1	2.4%	0 - 30%	1.2
o-Xylene	2.6	2.5	3.8%	0 - 30%	0.9

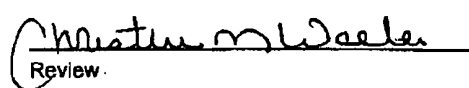
Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	1.2	50.0	51.1	99.8%	39 - 150
Toluene	2.8	50.0	52.7	99.8%	46 - 148
Ethylbenzene	2.1	50.0	52.0	99.8%	32 - 160
p,m-Xylene	4.2	100	104	99.6%	46 - 148
o-Xylene	2.6	50.0	52.5	99.8%	46 - 148

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 Photolization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for Samples 45537 - 45542, 45552 - 45554, and 45556.

Analyst 

Review 

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Chevron	Project #:	92270-0269
Sample ID:	Drill Pit Comp	Date Reported:	06-02-08
Laboratory Number:	45554	Date Sampled:	05-22-08
Chain of Custody No:	4452	Date Received:	05-22-08
Sample Matrix:	Soil	Date Extracted:	05-29-08
Preservative:	Cool	Date Analyzed:	05-29-08
Condition:	Cool and Intact	Analysis Needed:	TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	70,900	250

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: Shiotani Drill Pit.

Analyst

Review

ENVIROTECH LABS

Practical Solutions for a Better Tomorrow

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS QUALITY ASSURANCE REPORT

Client:	QA/QC	Project #:	N/A
Sample ID:	QA/QC	Date Reported:	06-02-08
Laboratory Number:	05-29-TPH.QA/QC 45554	Date Sampled:	N/A
Sample Matrix:	Freon-113	Date Analyzed:	05-29-08
Preservative:	N/A	Date Extracted:	05-29-08
Condition:	N/A	Analysis Needed:	TPH

Calibration	I-Cal Date	C-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
	02-18-08	05-29-08	1,889	1,724	2.1%	+/- 10%

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

Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
TPH	70,900	74,300	4.8%	+/- 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	70,900	2,000	82,700	113%	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 Sample 45554.

Analyst

Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

Client:	Chevron	Project #:	92270-0269
Sample ID:	Drill Pit Comp	Date Reported:	05-29-08
Lab ID#:	45554	Date Sampled:	05-22-08
Sample Matrix:	Soil	Date Received:	05-22-08
Preservative:	Cool	Date Analyzed:	05-23-08
Condition:	Intact	Chain of Custody:	4452

Parameter	Concentration (mg/Kg)
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Total Chloride

170

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

Comments: Shiotani Drill Pit.

Analyst

Review

ENVIROTECH LABS

Practical Solutions for a Better Tomorrow

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Chevron	Project #:	92270-0269
Sample ID:	Under Liner	Date Reported:	06-30-08
Laboratory Number:	46059	Date Sampled:	06-23-08
Chain of Custody No:	4885	Date Received:	06-23-08
Sample Matrix:	Soil	Date Extracted:	06-26-08
Preservative:	Cool	Date Analyzed:	06-26-08
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)	34.8	0.1
Total Petroleum Hydrocarbons	34.8	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: Shiotoni #11.

Analyst

Review

ENVIROTECH LABS

PRAGMATIC SOLUTIONS FOR A BETTER TOMORROW

EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

Client: QA/QC
Sample ID: 08-26-08 QA/QC
Laboratory Number: 46033
Sample Matrix: Methylene Chloride
Preservative: N/A
Condition: N/A

Project #: N/A
Date Reported: 08-30-08
Date Sampled: N/A
Date Received: N/A
Date Analyzed: 08-26-08
Analysis Requested: TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept Range
Gasoline Range C5 - C10	05-07-07	1.0015E+003	1.0019E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	9.9034E+002	9.9074E+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	28.3	28.2	0.4%	0 - 30%

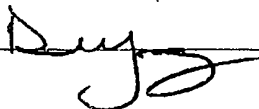
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
Gasoline Range C5 - C10	ND	250	250	100%	75 - 125%
Diesel Range C10 - C28	28.3	250	268	96.8%	75 - 125%

ND - Parameter not detected at the stated detection limit.

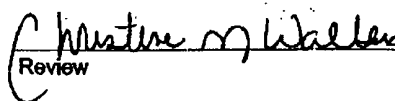
References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: QA/QC for Samples 46033 - 46035, 46042, 46059, 46061, 46062, and 46068.

Analyst



Review



ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client: Chevron
Sample ID: Under Liner
Laboratory Number: 46059
Chain of Custody: 4665
Sample Matrix: Soil
Preservative: Cool
Condition: Intact

Project #: 92270-0269
Date Reported: 06-30-08
Date Sampled: 06-23-08
Date Received: 06-23-08
Date Analyzed: 06-26-08
Date Extracted: 06-26-08
Analysis Requested: BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	8.2	1.0
Ethylbenzene	1.8	1.0
p,m-Xylene	40.7	1.2
o-Xylene	8.9	0.9
Total BTEX	59.6	

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: Shltoni #11.

Analyst

Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	06-26-BT QA/QC	Date Reported:	06-30-08
Laboratory Number:	46031	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	06-26-08
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF	C-Cal RF	%Diff	Blank Conc	Detect Limit
		Accept Range 0 - 15%			
Benzene	1.6855E+007	1.6889E+007	0.2%	ND	0.1
Toluene	1.4085E+007	1.4114E+007	0.2%	ND	0.1
Ethylbenzene	1.0004E+007	1.0024E+007	0.2%	ND	0.1
p,m-Xylene	2.3348E+007	2.3395E+007	0.2%	ND	0.1
o-Xylene	9.2125E+008	9.2309E+008	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	ND	ND	0.0%	0 - 30%	1.0
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.0
p,m-Xylene	ND	ND	0.0%	0 - 30%	1.2
o-Xylene	ND	ND	0.0%	0 - 30%	0.9

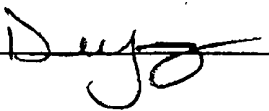
Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	%Recovery	Accept Range
Benzene	ND	50.0	49.5	99.0%	39 - 150
Toluene	ND	50.0	49.4	98.8%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	97.0	97.0%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	46 - 148

ND - Parameter not detected at the stated detection limit.

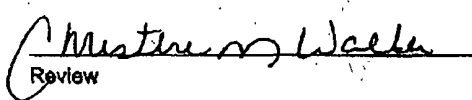
References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photolonization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for Samples 46031 - 46035, 46042, 46059, 46061 - 46062, and 46068.

Analyst



Review



ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Chevron	Project #:	92270-0289
Sample ID:	Under Liner	Date Reported:	07-02-08
Laboratory Number:	46059	Date Sampled:	06-23-08
Chain of Custody No:	4665	Date Received:	08-23-08
Sample Matrix:	Soil	Date Extracted:	08-26-08
Preservative:	Cool	Date Analyzed:	07-02-08
Condition:	Cool and Intact	Analysis Needed:	TPH-418.1

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
Total Petroleum Hydrocarbons	783	5.0

ND = Parameter not detected at the stated detection limit.

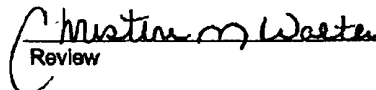
References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: Shiotoni #11.

Analyst



Review



ENVIROTECH LABS

PRAGMATIC SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS QUALITY ASSURANCE REPORT

Client:	QA/QC	Project #:	N/A
Sample ID:	QA/QC	Date Reported:	07-02-08
Laboratory Number:	07-02-TPH.QA/QC 46059	Date Sampled:	N/A
Sample Matrix:	Freon-113	Date Analyzed:	07-02-08
Preservative:	N/A	Date Extracted:	06-26-08
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	07-02-08	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	783	864	10.3%	+/- 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept Range
TPH	783	2,000	2,360	84.8%	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 45932, 46059, 46096 and 46207.

Analyst

Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

Client:	Chevron	Project #:	92270-0269
Sample ID:	Under Liner	Date Reported:	06-30-08
Lab ID#:	46059	Date Sampled:	06-23-08
Sample Matrix:	Soil	Date Received:	06-23-08
Preservative:	Cool	Date Analyzed:	06-25-08
Condition:	Intact	Chain of Custody:	4665

Parameter	Concentration (mg/Kg)
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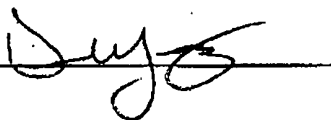
Total Chloride

225

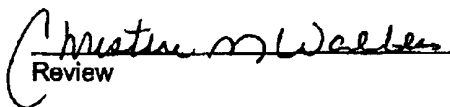
Reference: Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: Shlotoni #11.

Analyst



Review



CHAIN OF CUSTODY RECORD

4665

Client: CHEVRON			Project Name / Location: SHIOTONI #11			ANALYSIS / PARAMETERS														
Client Address:			Sampler Name: N. HAYWORTH			TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	PAH	TPH (418.1)	CI-				Sample Cool	Sample Intact
Client Phone No.:			Client No.: 92270-0269																	
Sample No./ Identification	Sample Date	Sample Time	Lab No	Sample Matrix	No./Volume of Containers	Preservative H ₂ O ₂ HNO ₃														
UNDER LINE	6/23		46059	SOIL	1		X	X	X					X	X				✓	✓
Relinquished by: (Signature) N. Hayworth						Date: 6/23/08	Time: 945	Received by: (Signature) Christina M. Weber						Date: 6/23/08	Time: 945					
Relinquished by: (Signature)								Received by: (Signature)												
Relinquished by: (Signature)								Received by: (Signature)												
ENVIROTECH INC. 5796 U.S. Highway 64 • Farmington, New Mexico 87401 • (505) 632-0615																				

DISPOSAL FACILITY NAME AND PERMIT NUMBER

Contaminated Soil Bills of Lading

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: Chevron c/o Doug Elworthy 126 Rockpoint Dr. Suite B Durango CO 81301
2. Originating Site: Shiotani #11
3. Location of Material (Street Address, City, State or ULSTR): Section 6, Township 29N, Range 12W Unit Letter J- San Juan County, New Mexico
4. Source and Description of Waste: Drilling mud with Production stream material from drilling new well. Estimated Volume / bbls Known Volume (to be entered by the operator at the end of the haul) 708 ^{yd} bbls
5. GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS I, Mike Dreyer, 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) <input checked="" type="checkbox"/> RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. <i>Operator Use Only: Waste Acceptance Frequency: <input type="checkbox"/> Monthly <input type="checkbox"/> Weekly <input type="checkbox"/> Per Load</i> <input type="checkbox"/> 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) <input type="checkbox"/> MSDS Information <input type="checkbox"/> RCRA Hazardous Waste Analysis <input type="checkbox"/> Process Knowledge <input type="checkbox"/> Other (Provide description in Box 4) GENERATOR 19.15.36.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS I, Mike Dreyer, 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

DCD 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 ☒ Landfarm ☐ Landfill ☐ Other

Waste Acceptance Status:

☒ **APPROVED**

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

PRINT NAME: April E Pohl TITLE: Land Farm Administrator DATE: 6-17-08

SIGNATURE: April E Pohl TELEPHONE NO.: 505-632-0615
Surface Waste Management Facility Authorized Agent

ENVIROTECH INC.**Bill of Lading**

MANIFEST #

30493

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

DATE

JOB #

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	2907001-11	150	Paint	H32	15		1507001-11	1507	1507	
2					15		1507001-11	1507	1507	
3					15		1507001-11	1507	1507	
4					15		1507001-11	1507	1507	
5					15		1507001-11	1507	1507	
6					15		1507001-11	1507	1507	
7					15		1507001-11	1507	1507	
8					15		1507001-11	1507	1507	
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61					15		1507001-11	1507	1507	
62					15		1507001-11	1507	1507	
63					15		1507001-11	1507	1507	
64					15		1507001-11	1507	1507	
65					15		1507001-11	1507	1507	
66					15		1507001-11	1507	1507	
67					15		1507001-11	1507	1507	
68					15		1507001-11	1507	1507	
69					15		1507001-11	1507	1507	
70					15		1507001-11	1507	1507	
71					15		1507001-11	1507	1507	
72					15		1507001-11	1507	1507	
73					15		1507001-11	1507	1507	
74					15		1507001-11	1507	1507	
75					15		1507001-11	1507	1507	
76					15		1507001-11	1507	1507	
77					15		1507001-11	1507	1507	
78					15		1507001-11	1507	1507	
79					15		1507001-11	1507	1507	
80					15		1507001-11	1507	1507	
81					15		1507001-11	1507	1507	
82					15		1507001-11	1507	1507	
83					15		1507001-11	1507	1507	
84					15		1507001-11	1507	1507	
85					15		1507001-11	1507	1507	
86					15		1507001-11	1507	1507	
87					15		1507001-11	1507	1507	
88					15		1507001-11	1507	1507	
89					15		1507001-11	1507	1507	
90					15		1507001-11	1507	1507	
91					15		1507001-11	1507	1507	
92					15		1507001-11	1507	1507	
93					15		1507001-11	1507	1507	
94					15		1507001-11	1507	1507	
95					15		1507001-11	1507	1507	
96					15		1507001-11	1507	1507	
97					15		1507001-11	1507	1507	
98					15		1507001-11	1507	1507	
99					15		1507001-11	1507	1507	
100					15		1507001-11	1507	1507	

RESULTS:

CHLORIDE TEST	10	LANDFARM EMPLOYEE
PAINT FILTER TEST	10	

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

1-24-08

ENVIROTECH INC.

Bill of Lading

MANIFEST #

30505

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

DATE

6-16-08

JOB #

42270-1069

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	CHLORIDE # 11	LFC	SOIL	031	12		EARP	02	7:10	[Signature]
2	"	"	"	"	12		EARP	1-3	7:40	[Signature]
3	"	"	"	"	12		EARP	1	7:45	[Signature]
4	"	"	"	"	12		OT	C-3	11:10	[Signature]
5	"	"	"	"	12		EARP	1	11:40	[Signature]
6	"	"	"	"	12		EARP	1	11:40	[Signature]
7	"	"	"	"	12		OT	C-3	11:45	[Signature]
8	"	"	"	"	12		EARP	1	11:45	[Signature]
9	"	"	"	"	12		EARP	1	11:45	[Signature]
10	"	"	"	"	12		EARP	1	11:45	[Signature]
11	"	"	"	"	12		EARP	1	11:45	[Signature]
12	"	"	"	"	12		EARP	1	11:45	[Signature]

RESULTS		LANDFARM EMPLOYEE	NOTES:
CHLORIDE TEST	12		
PAINT FILTER TEST	12		

"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 [Signature]

COMPANY [Signature]

SIGNATURE

COMPANY CONTACT

PHONE

DATE

ENVIROTECH INC.**Bill of Lading**

MANIFEST #

30519

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

DATE

6-19-08

JOB #

92570 ORCA

LOAD NO	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	USDO	USDO	Cont Soil	F31	12		DJ Truck	63	9:2	OK
2	SHINUTAN		"	"	12		EARP	1	9:20	Ro. S. A.
3			"	"	15		W. R. K.	2	9:25	OK
4			"	"	15		J. F. H.	4	9:45	OK
5			"	"	12		W. R. K.	1	9:55	OK
6			"	"	15		T. R. K.	2	10:5	OK
7			"	"	15		L. R. K.	1	9:05	Ro. S. A.
8			"	G31	15		W. R. K.	2	10:55	OK
9			"	"	15		J. F. H.	2	11:50	OK
10			"	"	15		L. R. K.	1	9:20	OK
11			"	"	15		W. R. K.	67	12:4	OK
12			"	1131	15		E. R. K.	1	1:45	Ro. S. A.
RESULTS		LANDFARM EMPLOYEE		144		NOTES				
256	CHLORIDE TEST	12	ENTERED JUN 19 2008							
	PAINT FILTER TEST	12								

"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 John D. ...COMPANY DJ TruckSIGNATURE [Signature]COMPANY CONTACT [Name]PHONE 970-799-0061

DATE

6-19-2008

ENVIROTECH INC.**Bill of Lading**

MANIFEST #

30527

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

DATE

JOB #

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	7000 S. 10th	CL	75-1	T31	6		Envirotech	15	1:00	[Signature]
2	7000 S. 10th	CL	75-1	"	15		Envirotech	15	1:00	[Signature]
3	7000 S. 10th	CL	75-1	P330	1		Envirotech	15	1:00	[Signature]
4	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
5	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
6	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
7	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
8	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
9	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
10	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
11	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
12	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
13	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
14	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
15	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
16	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
17	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
18	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
19	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]
20	7000 S. 10th	CL	75-1	"			Envirotech	15	1:00	[Signature]

RESULTS

CHLORIDE TEST	1	LANDFARM EMPLOYEE
PAINT FILTER TEST	1	

NOTES

ENTERED ON 2/1/2007

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

ENVIRTECH INC. 05/01/2007

ENVIROTECH INC.

Bill of Lading

MANIFEST #

38532

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

DATE

JOB #

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	12	LANDFARM EMPLOYEE
PAINT FILTER TEST	12	

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

ENVIROTECH INC

Bill of Lading

MANIFEST #

30537

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

DATE _____

JOB #

[illegible]

RESULTS

CHLORIDE TEST

LANDFARM
EMPLOYEE

PAINT FILTER TEST

NOTES

1. **NAME** _____
 2. **ADDRESS** _____
 3. **CITY** _____
 4. **STATE** _____
 5. **ZIP** _____
 6. **PHONE** _____
 7. **DATE** _____
 8. **SIGNATURE** _____
 9. **PRINT NAME** _____
 10. **PRINT ADDRESS** _____
 11. **PRINT CITY** _____
 12. **PRINT STATE** _____
 13. **PRINT ZIP** _____
 14. **PRINT PHONE** _____
 15. **PRINT DATE** _____
 16. **PRINT SIGNATURE** _____
 17. **PRINT NAME** _____
 18. **PRINT ADDRESS** _____
 19. **PRINT CITY** _____
 20. **PRINT STATE** _____
 21. **PRINT ZIP** _____
 22. **PRINT PHONE** _____
 23. **PRINT DATE** _____
 24. **PRINT SIGNATURE** _____
 25. **PRINT NAME** _____
 26. **PRINT ADDRESS** _____
 27. **PRINT CITY** _____
 28. **PRINT STATE** _____
 29. **PRINT ZIP** _____
 30. **PRINT PHONE** _____
 31. **PRINT DATE** _____
 32. **PRINT SIGNATURE** _____
 33. **PRINT NAME** _____
 34. **PRINT ADDRESS** _____
 35. **PRINT CITY** _____
 36. **PRINT STATE** _____
 37. **PRINT ZIP** _____
 38. **PRINT PHONE** _____
 39. **PRINT DATE** _____
 40. **PRINT SIGNATURE** _____
 41. **PRINT NAME** _____
 42. **PRINT ADDRESS** _____
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 49. **PRINT NAME** _____
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 52. **PRINT STATE** _____
 53. **PRINT ZIP** _____
 54. **PRINT PHONE** _____
 55. **PRINT DATE** _____
 56. **PRINT SIGNATURE** _____
 57. **PRINT NAME** _____
 58. **PRINT ADDRESS** _____
 59. **PRINT CITY** _____
 60. **PRINT STATE** _____
 61. **PRINT ZIP** _____
 62. **PRINT PHONE** _____
 63. **PRINT DATE** _____
 64. **PRINT SIGNATURE** _____
 65. **PRINT NAME** _____
 66. **PRINT ADDRESS** _____
 67. **PRINT CITY** _____
 68. **PRINT STATE** _____
 69. **PRINT ZIP** _____
 70. **PRINT PHONE** _____
 71. **PRINT DATE** _____
 72. **PRINT SIGNATURE** _____
 73. **PRINT NAME** _____
 74. **PRINT ADDRESS** _____
 75. **PRINT CITY** _____
 76. **PRINT STATE** _____
 77. **PRINT ZIP** _____
 78. **PRINT PHONE** _____
 79. **PRINT DATE** _____
 80. **PRINT SIGNATURE** _____
 81. **PRINT NAME** _____
 82. **PRINT ADDRESS** _____
 83. **PRINT CITY** _____
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 85. **PRINT ZIP** _____
 86. **PRINT PHONE** _____
 87. **PRINT DATE** _____
 88. **PRINT SIGNATURE** _____
 89. **PRINT NAME** _____
 90. **PRINT ADDRESS** _____
 91. **PRINT CITY** _____
 92. **PRINT STATE** _____
 93. **PRINT ZIP** _____
 94. **PRINT PHONE** _____
 95. **PRINT DATE** _____
 96. **PRINT SIGNATURE** _____
 97. **PRINT NAME** _____
 98. **PRINT ADDRESS** _____
 99. **PRINT CITY** _____
 100. **PRINT STATE** _____
 101. **PRINT ZIP** _____
 102. **PRINT PHONE** _____
 103. **PRINT DATE** _____
 104. **PRINT SIGNATURE** _____
 105. **PRINT NAME** _____
 106. **PRINT ADDRESS** _____
 107. **PRINT CITY** _____
 108. **PRINT STATE** _____
 109. **PRINT ZIP** _____
 110. **PRINT PHONE** _____
 111. **PRINT DATE** _____
 112. **PRINT SIGNATURE** _____
 113. **PRINT NAME** _____
 114. **PRINT ADDRESS** _____
 115. **PRINT CITY** _____
 116. **PRINT STATE** _____
 117. **PRINT ZIP** _____
 118. **PRINT PHONE** _____
 119. **PRINT DATE** _____
 120. **PRINT SIGNATURE** _____
 121. **PRINT NAME** _____
 122. **PRINT ADDRESS** _____
 123. **PRINT CITY** _____
 124. **PRINT STATE** _____
 125. **PRINT ZIP** _____
 126. **PRINT PHONE** _____
 127. **PRINT DATE** _____
 128. **PRINT SIGNATURE** _____
 129. **PRINT NAME** _____
 130. **PRINT ADDRESS** _____
 131. **PRINT CITY** _____
 132. **PRINT STATE** _____
 133. **PRINT ZIP** _____
 134. **PRINT PHONE** _____
 135. **PRINT DATE** _____
 136. **PRINT SIGNATURE** _____
 137. **PRINT NAME** _____
 138. **PRINT ADDRESS** _____
 139. **PRINT CITY** _____
 140. **PRINT STATE** _____
 141. **PRINT ZIP** _____
 142. **PRINT PHONE** _____
 143. **PRINT DATE** _____
 144. **PRINT SIGNATURE** _____
 145. **PRINT NAME** _____
 146. **PRINT ADDRESS** _____
 147. **PRINT CITY** _____
 148. **PRINT STATE** _____
 149. **PRINT ZIP** _____
 150. **PRINT PHONE** _____
 151. **PRINT DATE** _____
 152. **PRINT SIGNATURE** _____
 153. **PRINT NAME** _____
 154. **PRINT ADDRESS** _____
 155. **PRINT CITY** _____
 156. **PRINT STATE** _____
 157. **PRINT ZIP** _____
 158. **PRINT PHONE** _____
 159. **PRINT DATE** _____
 160. **PRINT SIGNATURE** _____
 161. **PRINT NAME** _____
 162. **PRINT ADDRESS** _____
 163. **PRINT CITY** _____
 164. **PRINT STATE** _____
 165. **PRINT ZIP** _____
 166. **PRINT PHONE** _____
 167. **PRINT DATE** _____
 168. **PRINT SIGNATURE** _____
 169. **PRINT NAME** _____
 170. **PRINT ADDRESS** _____
 171. **PRINT CITY** _____
 172. **PRINT STATE** _____
 173. **PRINT ZIP** _____
 174. **PRINT PHONE** _____
 175. **PRINT DATE** _____
 176. **PRINT SIGNATURE** _____
 177. **PRINT NAME** _____
 178. **PRINT ADDRESS** _____
 179. **PRINT CITY** _____
 180. **PRINT STATE** _____
 181. **PRINT ZIP** _____
 182. **PRINT PHONE** _____
 183. **PRINT DATE** _____
 184. **PRINT SIGNATURE** _____
 185. **PRINT NAME** _____
 186. **PRINT ADDRESS** _____
 187. **PRINT CITY** _____
 188. **PRINT STATE** _____
 189. **PRINT ZIP** _____
 190. **PRINT PHONE** _____
 191. **PRINT DATE** _____
 192. **PRINT SIGNATURE** _____
 193. **PRINT NAME** _____
 194. **PRINT ADDRESS** _____
 195. **PRINT CITY** _____
 196. **PRINT STATE** _____
 197. **PRINT ZIP** _____
 198. **PRINT PHONE** _____
 199. **PRINT DATE** _____
 200. **PRINT SIGNATURE** _____
 201. **PRINT NAME** _____
 202. **PRINT ADDRESS** _____
 203. **PRINT CITY** _____
 204. **PRINT STATE** _____
 205. **PRINT ZIP** _____
 206. **PRINT PHONE** _____
 207. **PRINT DATE** _____
 208. **PRINT SIGNATURE** _____
 209. **PRINT NAME** _____
 210. **PRINT ADDRESS** _____
 211. **PRINT CITY** _____
 212. **PRINT STATE** _____
 213. **PRINT ZIP** _____
 214. **PRINT PHONE** _____
 215. **PRINT DATE** _____
 216. **PRINT SIGNATURE** _____
 217. **PRINT NAME** _____
 218. **PRINT ADDRESS** _____
 219. **PRINT CITY** _____
 220. **PRINT STATE** _____

"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 _____

6-24-08

Backfill and Cover Installation:

Clean virgin backfill was purchased from Envirotech's NMOCD permitted landfarm #2 and transported to the site; *see Bills of Lading*. Approximately 708 cubic yards of contaminated soil was removed and replaced with approximately 654 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.

SOIL BACKFILLING AND COVER INSTALLATION

Clean Fill Bills of Lading

ENVIROTECH INC.

Bill of Lading

MANIFEST #

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

DATE

JOB #

[illegible]

RESULTS

CHLORIDE TEST

LANDFARM
EMPLOYEE

PAINT FILTER TEST

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 _____

DATE _____

ENVIROTECH INC.

Bill of Lading

MANIFEST #

31533

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

DATE

JOB #

42270 12/67

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
					10					
4					12			93		
					12			1		
					0					
					12		EAKE	1	1:00	
					10			1	1:10	
					12			93		
					10			8		

RESULTS		LANDFARM EMPLOYEE	NOTES
CHLORIDE TEST			
PAINT FILTER TEST			

138

ENTERED ON 12/20/67

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

6/21/08

NAME Yoon, Joo COMPANY 1. Korea SIGNATURE [Signature]
 COMPANY CONTACT 121-1234 PHONE 777-8888 DATE 6-24-08

ENVIROTECH INC.

Bill of Lading

MANIFEST #

30520

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

DATE

6-19-06

JOB #

92270-0267

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	15E	54157610711	Green Earth		12	5	DET TANK	02	7:00	[Signature]
2					12		EARP	1	9:25	[Signature]
3					12		EARP	2	9:35	[Signature]
4					12		J.T. Tank	1	11:30	[Signature]
5					12		LAST RUN	1	9:35	[Signature]
6					12		EARP	1	11:05	[Signature]
7					12		EARP	1	11:05	[Signature]
8					12		EARP	1	11:30	[Signature]
9					12		LAST RUN	1	11:35	[Signature]
10					12		DET TANK	03	11:45	[Signature]
11					12		EARP	1	12:10	[Signature]
RESULTS		CHLORIDE TEST		PAINT FILTER TEST		LANDFARM EMPLOYEE		NOTES:		
								ENTERED 10/1/06		

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

J.T. Tank

COMPANY

J.T. Tank

SIGNATURE

[Signature]

COMPANY CONTACT

L.A. - 600-500

PHONE

970-746-0000

DATE

6-19-06

6-24-08

ENVIROTECH INC.**Bill of Lading**

MANIFEST #

38506

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

DATE

6-15-88

JOB #

92370-0017

LOAD NO	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	L F L	Alameda Station	Clear P.H.		12		Enviro	02	9:30	[Signature]
2					12		Enviro	03	9:30	[Signature]
3					12		EARP	1	10:00	[Signature]
4					12		EARP	03	11:00	[Signature]
5					12		EARP	1	11:00	[Signature]
6					12		Enviro	02	11:00	[Signature]
7					12		EARP	03	11:00	[Signature]
8					12		EARP	1	11:45	[Signature]
9					12		Enviro	02	11:45	[Signature]
10					12		EARP	1	5:35	[Signature]
11					12		EARP	03	5:50	[Signature]
12					12		Enviro	02	5:50	[Signature]
RESULTS		CHLORIDE TEST		PAINT FILTER TEST		LANDFARM EMPLOYEE		NOTES		
						2986 144		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

6-24-88

ENVIROTECH INC.

Bill of Lading

50494

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

MANIFEST #

DATE 1-17-02

JOB # 92276-1219

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	12	...	D.J.	...	...	...
5	12	...	...	...	...	...
6	12	...	...	...	...	...
7	12	...	D.J.	...	...	...
8	12	...	...	...	...	...
9	12	...	...	...	...	...
10	12	...	...	...	...	...
11	12	...	...	...	...	...
12	12	...	...	...	...	...
13	12	...	...	...	...	...
14	12	...	...	...	...	...
15	12	...	...	...	...	...
16	12	...	...	...	...	...
17	12	...	...	...	...	...
18	12	...	...	...	...	...
19	12	...	...	...	...	...
20	12	...	...	...	...	...
21	12	...	...	...	...	...
22	12	...	...	...	...	...
23	12	...	...	...	...	...
24	12	...	...	...	...	...
25	12	...	...	...	...	...
26	12	...	...	...	...	...
27	12	...	...	...	...	...
28	12	...	...	...	...	...
29	12	...	...	...	...	...
30	12	...	...	...	...	...
31	12
32	12
33	12
34	12
35	12
36	12
37	12
38	12
39	12
40	12
41	12
42	12
43	12
44	12
45	12
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47	12
48	12
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67	12
68	12
69	12
70	12
71	12
72	12
73	12
74	12
75	12
76	12
77	12
78	12
79	12
80	12
81	12
82	12
83	12	...	...	...	...	...
84	12	...	...	...	...	...
85	12	...	...	...	...	...
86	12	...	...	...	...	...
87	12	...	...	...	...	...
88	12	...	...	...	...	...
89	12	...	...	...	...	...
90	12	...	...	...	...	...
91	12	...	...	...	...	...
92	12	...	...	...	...	...
93	12	...	...	...	...	...
94	12	...	...	...	...	...
95	12	...	...	...	...	...
96	12	...	...	...	...	...
97	12	...	...	...	...	...
98	12	...	...	...	...	...
99	12	...	...	...	...	...
100	12	...	...	...	...	...

RESULTS		LANDFARM EMPLOYEE	NOTES
CHLORIDE TEST			
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 Mark Crawford COMPANY Crosslink SIGNATURE [Signature]
 COMPANY CONTACT [Signature] PHONE 505-248-0006 DATE 1-17-02

6-24-08

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

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

Project No.92270-269

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 SHIOTANI #11 WELL SITE, SAN JUAN COUNTY, NEW MEXICO

Dear Mr. Powell,

Envirotech has completed the sampling of a drill pit located at the Shiotani #11 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 Shiotani #11 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
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 Own



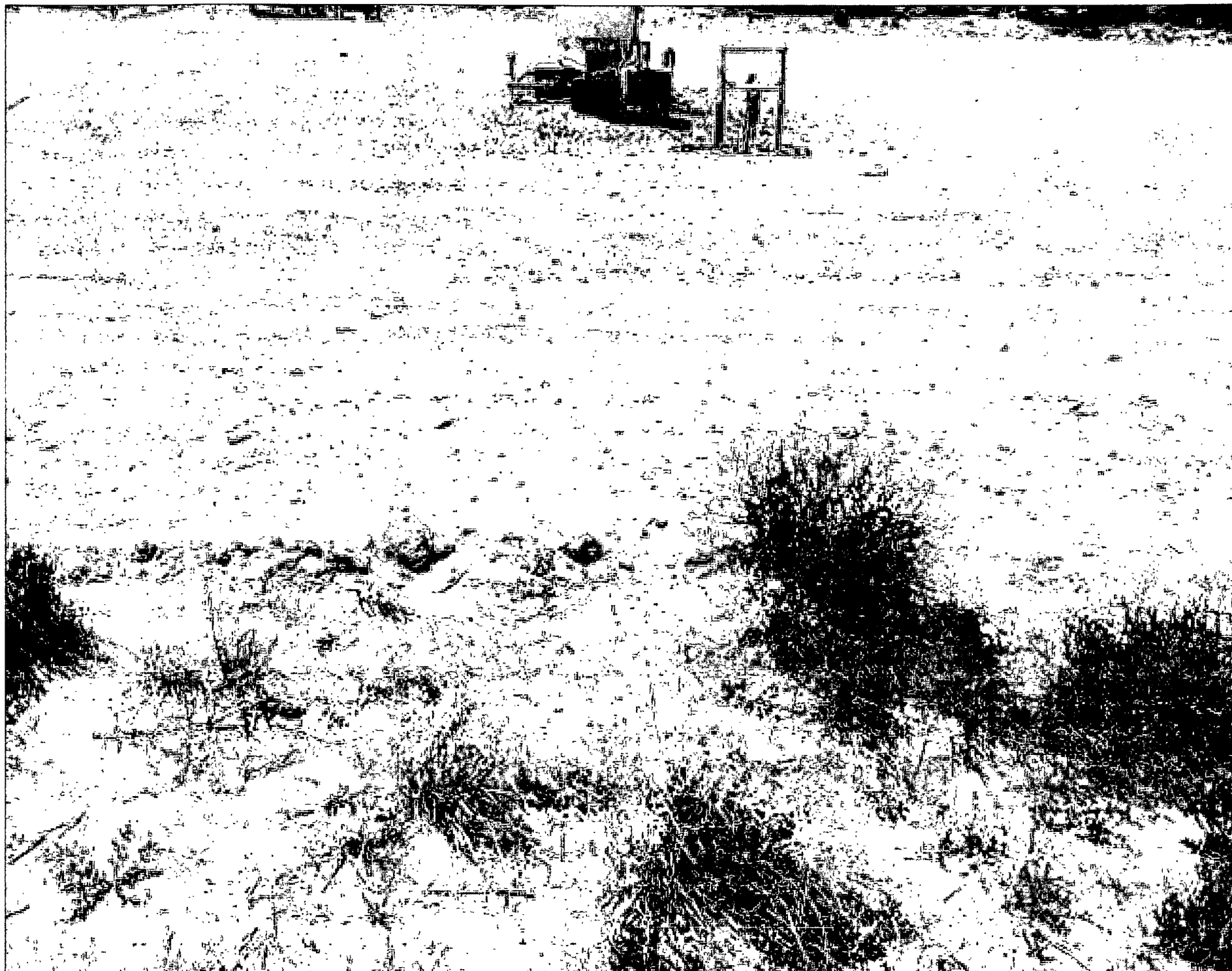
North



East



South



West