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 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Form C-144

June 1, 2004

Oil Conservation Division

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office 1220 South St. Francis Dr. Santa Fe, NM 87505

Pit or Below-Grade Tank Registration or Closure	
Is pit or below-grade tank covered by a "general plan"? Yes No]

Type of action: Registration of a pit of	or below-grade tank 🔲 Closure of a pit or below-grade	de tank 🗵	
	ne: (505) 334-7117 e-mail address:	MArcher@chevron.com	
Address: 322 County Road 3100, Aztec, NM 87410			
Facility or well name: Rincon #9 API #: 30-039-068	22 U/L or Qtr/Qtr <u>F</u> Sec _3		
	36.533946 Longitude <u>-107.51224</u>	NAD: 1927 ⊠ 1983 □	
Surface Owner: Federal State Private Indian		_	
<u>Pit</u>	Below-grade tank		
Type: Drilling Production Disposal	Volume:bbl Type of fluid:		
Workover ☐ Emergency ☐	Construction material:		
Lined Unlined	Double-walled, with leak detection? Yes If not, explain why not.		
Liner type: Synthetic Thickness 2 Layers of 6mil plastic with thin			
fiberglass layer between Clay			
Pit Volume <u>5</u> bbl			
Double and supplied the supplied to the suppli	Less than 50 feet	(20 points)	
Depth to ground water (vertical distance from bottom of pit to seasonal	50 feet or more, but less than 100 feet	(10 points)	
high water elevation of ground water.)	100 feet or more	(0 points) 0	
	V	(20	
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)	
water source, or less than 1000 feet from all other water sources.)	No	(0 points) 0	
District of Constant (homestall library to 11 and 11 and 11 and 12 and 1	Less than 200 feet	(20 points)	
Distance to surface water (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)	
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	(0 points) 0	
	Danking Sagra (Total Brings)	0	
	Ranking Score (Total Points)		
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's	s relationship to other equipment and tanks. (2) Indica	ate disposal location: (check the onsite box if	
your are burying in place) onsite \square offsite \boxtimes If offsite, name of facility \square	Envirotech's Landfarm #2 (3) Attach a general de	scription of remedial action taken including	
remediation start date and end date. (4) Groundwater encountered: No \boxtimes Y	es 🔲 If yes, show depth below ground surface	ft. and attach sample results	
(5) Attach soil sample results and a diagram of sample locations and excavat	ions.		
Additional Comments:		,	
Additional Comments: Soil passed TPH standard of 5000 ppm using USEPA Method 418 1 and the	ne 100ppm OVM standard inside the liner and 3 feet h	pelow lowest layer of tipes 4112	
- Francisco - Fran	15 Tooppin O VIII Standard Inbide the line and 5 Teet o	19 19 19 19 75 19 75 19 75 19 19 19 19 19 19 19 19 19 19 19 19 19	
		RECEIVED &	
		N	
I hereby certify that the information above is true and complete to the best	of my knowledge and belief I further certify that t	he above-described that the below-grade tank	
has been/will be constructed or closed according to NMOCD guideline	s 🗷, a general permit □, or an (attached) alterna	tive OCD-ano Aved plan	
10-100	111/01	25 SE	
Date:////		2526273	
Printed Name/Title Mr. Michael W. Archer – HES Specialist	Signature / Moschel Wol	lock	
Your certification and NMOCD approval of this application/closure does not not otherwise endanger public health or the environment. Nor does it relieve the regulations.			
Printed Name/TitleSignature	OCT 2 9 2007		

CLIENT:	Envirotech Inc.	LOCATION NO:
	ENVIRONMENTAL SCIENTISTS & ENGINEERS 5796 U.S HIGHWAY 64-3014	C.O.C. NO:
92270-170-044	FARMINGTON, NEW MEXICO 87401 PHONE (505) 632-0615	
FIELD REPOR	CT: CLOSURE VERIFICATION	PAGE No: of
LOCATION: NAME. RINC	ON WELL #. 9 PIT.	DATE STARTED 9124107
	31 TWP: 27 H RNG: 6W PM: UM PM CNTY: RA ST. UM	ENVIRONMENTAL SPECIALIST PARK
QTR/FOOTAGE: 1650 FNL	1650'FWL CONTRACTOR.	SPECIALIST KTK/ENH
	FT. x FT. x FT. DEEP CUBIC	
,	REMEDIATION METHO	,
LAND USE: CAZI	LEASE: SF 039364 FOF	RMATION:
	KS: PIT LOCATED APPROXIMATELY FT O nearest water source: nearest surface	-
	—	CHECK ONE :
SOIL AND EXCAVATION	N DESCRIPTION:	PIT ABANDONED
LIMED		STEEL TANK INSTALLED
WATER BIN UZ	MER	
10 x6 x2		
*	200 Standard (9-24) = 3	204
	FIELD 418.1 CALCULATIONS TIME SAMPLE I.D. LAB NO WEIGHT (g) ML FREON DII	LUTION READING CALC ppm
SCALE	200 STD	193
		4 10 40 U 06 24
O FT PIT PERIMI	OVIM	H 06 24 PROFILE
PII PERIMI	RESULTS	1 IVOP 1LE
	· 1 PIT 3.2	
	N 2 3'Lelow 0.2	
n	5	
十		
	А	
D		1
ks.	LAB SAMPLES SAMPLE ANALYSIS TIME	3
		×
		No. co.
		**.
TRAVEL NOTES. CALLOUT	:ONSITE	
1		

13:15-13:30

9-24

36.533946 -107.51224



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Chevron Production

Project #:

92270-170-044

Sample No.:

1

Date Reported:

10/1/2007

Sample ID:

Composite, Inside Lined Pit

Date Sampled:

9/18/2007

Sample Matrix:

Soil

Date Analyzed:

9/18/2007

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

40

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:

Rincon #9

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Analyst

Printed

Review

Robert Konig

Printed

Nicole Hayworth



CONTINUOUS CALIBRATION EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

	_
Cal	. Date:
Ual	. Dale.

Printed

18-Sep-07

Parameter	Standard Concentration mg/L	Concentration Reading mg/L	
ТРН	100		
	200	193	
	500		
	1000		

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.

RAK-	10/04/07
Analyst	Date
Robert Konig	
Printed	
Mical Hayrus	10/04/07
Review	Date
Nicole Havworth	



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Chevron Production

Project #:

92270-170-044

Sample No.:

2

Date Reported:

10/1/2007

Sample ID:

Discrete, 3' below Pit

Date Sampled:

9/24/2007

Sample Matrix:

Soil

Date Analyzed:

9/24/2007

Preservative: Condition:

Cool and Intact

Analysis Needed: 1

TPH-418.1

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

24

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:

Rincon #9

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Analyst

Review

David Young

Printed

Nicole Hayworth

Printed



CONTINUOUS CALIBRATION EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Cal. Date:	24-Sep-07
Oui. Duic.	Z-7 OCP 07

Parameter	Standard Concentration mg/L	Concentration Reading mg/L	
ТРН	100		
	200	204	
	500		
	1000		

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.

Aly	10/2/17
Analyst	Date
David Young	
Printed	
Mical Hayrox	10/02/07
Review	Date
Nicole Hayworth	
Printed	