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

For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe office

Form C-144

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 or below-grade tank ☐ Closure of a pit or below-grade tank ☒ Operator: Chevron Production Co. Telephone: (505) 334-7117 e-mail address: MArcher@chevron.com Address: 322 County Road 3100, Aztec, NM 87410 \_\_\_\_ API #: <u>30-039-06544</u> Facility or well name: Rincon #15 \_\_\_\_ U/L or Qtr/Qtr \_\_L\_ Sec \_\_11\_ T\_\_26N\_\_R \_7W -107.55038 NAD: 1927 X 1983 ☐ County Rio Arriba Latitude <u>36.497863</u> Longitude 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 D Unlined D 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 6 bbl 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 ( 0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic 0 No ( 0 points) water source, or less than 1000 feet from all other water sources.) 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) 20 20 Ranking Score (Total Points) If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite of offsite of facility <u>Envirotech's Landfarm #2</u>. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth below ground surface ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: Soil passed TPH standard of 100 ppm using USEPA Method 418.1 and the 100ppm OVM standard directly below lowest layer of lines. The soil from inside the pit was removed prior to sampling. I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit-or below-grade tank has been/will be constructed or closed according to NMOCD guidelines 🔀, a general permit 🔲, or an (attached) alternative OCD-approved plan 🗔. Printed Name/Title Mr. Michael W. Archer - HES Specialist Signature Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations. OCT 2 9 2007 Printed Name/Title Signature

CLIENT:	ENVIROTECH INC.	LOCATION NO:
92270-170-026	ENVIRONMENTAL SCIENTISTS & ENGINEERS 5796 U.S. HIGHWAY 64-3014 FARMINGTON, NEW MEXICO 87401 PHONE (505) 632-0615	C.□,C, N□:
	CT: CLOSURE VERIFICAT	ION PAGE No: of
l .	Con WELL #: 15 PIT:	DATE STARTED 9-26
QUAD/UNIT: L SEC	TWP: 261 RNG: 7W PM: NM CNTY: KA	ENVIRONMENTAL KILLY  ENVIRONMENTAL KILLY
	FT. x FT. x FT. DEEP.	
	REMEDIATION	
LAND USE: RANG		
FIELD NOTES & REMAR	KS: PIT LOCATED APPROXIMATELY 116  NEAREST WATER SOURCE: >1000 NEARES	
1	NMOCD TPH CLOSURE STD: 100 PPM	CHECK ONE
SOIL AND EXCAVATION		∠ PIT ABANDONED STEEL TANK INSTALLED
11 × 7 × 2	Sediment gone from pit Liver looks intact	Pit in SS, immediate auser refusal, sample From com right below liver
3	FIELD 418.1 CALCULA	ATIONS
	TIME SAMPLE I.D LAB No. WEIGHT (g) mL.	FREON DILUTION READING CALC ppm   19.5
SCALE	Underliner 1 5 20	
O FT	OVM	,
PIT PERIM	ETER RESULTS	PIT PROFILE
	SAMPLE FIELD HEADSPACE PID (ppm)	y
	2 9.1	·
	4 5	
A CC		×
@100°	LAB SAMPLES  SAMPLE ANALYSIS TIME	
@100°	2	
TRAVEL NOTES. CALLOUT	ONSITE.	



### EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

**Chevron Production** 

Project #:

92270-170-026

Sample No.:

1

Date Reported:

10/1/2007

Sample ID:

Discrete, 3' below Pit

9/26/2007

Sample Matrix:

Soil

Date Sampled:
Date Analyzed:

9/26/2007

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

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

**Total Petroleum Hydrocarbons** 

84

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 #15

Instrument calibrated to 200 ppm standard. Zeroed before each sample

Analyst

Review

Nicole Hayworth

Robin Kibler

Printed

Printed



# CONTINUOUS CALIBRATION EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Cal.	Date:
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Printed

26-Sep-07

Parameter	Standard Concentration mg/L	Concentration Reading mg/L	
TPH	100		
	200	195	
	500		
	1000		

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

Rol Cil	10-1-07
Analyst	Date
Robin Kibler	
Printed	
Mical Hayres	10/01/07
Review	Date
Nicole Hayworth	

EN	/IRO	TEC	NC.
7 7 2 2 2	7.76.77	7. Carrier 1971	12 18 19

## **Bill of Lading**

MANIFEST # 28628

DATE 9-26-07-JOB # 92270-170-026

PHON	E: (505) 632-0615 • 57	96 U.S. HIGHWAY	64 • FARMINGTO	ON, NEW M	EXICO 87	401	DATE 72	6-0	JOB	1 # 42x 10-1 10.024
LOAD	COMPLETE DESCRIPTION OF SHIPMENT				TRANSPORTING COMPANY					
NO.	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLS	COMPANY	TRK#	TIME	DRIVER SIGNATURE
/	HEURON TEXIS	e bt	Shife			2	COUST.	203	800	Jun Bullan
				E-13		2				
275	Chloride test Paint filter test	1								
	Paint filter test	/								
"I certify	the material hauled from the	e above location ha	s not been added	to or mixe	d with, and	d is the sa	ıme material receiv	red from t	he abov	e mentioned Generator,
and that	t no additional materials have	e been added."	COMPANY 12	chics	Cans	+	SIGNATU	1	' - 1	, 11
COMPAI san juan reprod	NY CONTACT Mike	DREYER	PHONE SOS	5-320	3549	7	DATE	00	7-26	-7