## Bratcher, Mike, EMNRD

30-015-23158

From:

Bratcher, Mike, EMNRD

Sent:

Monday, February 09, 2009 10:06 AM

To: Cc: 'Bob Asher' Jerry Fanning

Subject:

Below Grade Tank Closure Request

Dear Mr. Asher,

The sites listed have had below grade tank/tanks removed. Based on documents and analytical data provided by Yates Petroleum, the request to close and backfill the sites is approved.

Please be advised that NMOCD approval for closure does not relieve Yates Petroleum of liability should their operations have failed to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD approval for closure does not relieve Yates Petroleum of responsibility for compliance with any other federal, state, local laws and/or regulations.

Documents pertaining to closure of these sites will be imaged to their respective well files under the API number provided.

Sincerely,

Mike Bratcher NMOCD District 2 1301 W. Grand Ave. Artesia, NM 88210 575-748-1283 Ext.108

	,		Final C- 141		
WELL NAME	DATE OF RELEASE	C-141	Submitted to OCD	SITE RANKING	API NUMBER
Stark BG #1	12/21/2007	12/21/2007	3/3/2008	0	30-015-20056
Gushwa DR #1	12/21/2007	12/21/2007	3/3/2008	0	30-015-21002
Gerard AW Battery	12/21/2007	12/21/2007	3/28/2008	0	30-015-10800
Babcock IR Battery	12/21/2007	12/21/2007	3/28/2008	0	30-015-22311
Federal AY Battery	12/21/2007	12/21/2007	6/2/2008	0	30-015-10890
Santa Fe Land SWD #1	3/4/2008	3/24/2008	6/2/2008	10	30-015-20501
Roy SWD #3	3/4/2008	3/24/2008	6/2/2008	10	30-015-26562
Dee 36SW State #2	3/4/2008	3/24/2008	6/2/2008	0	30-015-26185
Routh NU Deep Com. #2	3/4/2008	3/24/2008	6/2/2008	0	30-015-23585
Yates AS #1 Fee	12/21/2007	12/21/2007	6/3/2008	0	30-015-10740
Compromise SWD #1 Battery	4/9/2008	4/9/2008	6/4/2008	10	30-015-25665
Dayton EX Battery	4/5/2008	4/9/2008	6/4/2008	10	30-015-21708
Eads GA Battery	4/5/2008	4/9/2008	6/4/2008	10	30-015-21788
Flint GU #1 Battery	4/5/2008	4/9/2008	6/10/2008	10	30-015-21933
Len Mayers #1	4/5/2008	4/9/2008	6/10/2008	10	30-015-05926
Cannon FW Battery	4/5/2008	4/9/2008	6/10/2008	10	30-015-21775
Gates AAC Battery	4/5/2008	4/9/2008	6/10/2008	10	30-015-24931

NIX PK (Fee) Battery	4/5/2008	4/9/2008	6/11/2008	10	30-015-23667
Peon GK #1 Battery	4/5/2008	4/9/2008	6/11/2008	10	30-015-21905
Monsanto Foster SWD #1	3/4/2008	3/10/2008	6/13/2008	0	30-015-10340
Waldrip JY #1 (Fee) Battery	3/25/2008	3/28/2008	6/13/2008	10	30-015-22755
White IU (Fee) Battery	4/5/2008	4/9/2008	6/13/2008	10	30-015-22322
NIX GP Fee Battery	4/5/2008	4/9/2008	6/13/2008	10	30-015-21910
Olsen MY Fee Battery	4/5/2008	4/9/2008	6/13/2008	10	30-015-23158

MARTIN YATES, III 1912-1985

FRANK W. YATES 1936-1986



#### 105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118 TELEPHONE (505) 748-1471

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JOHN A. YATES, JR. SENIOR VICE PRESIDENT

October 3, 2008

OCT 062008 OCD-ARTESIA

Mr. Mike Bratcher NMOCD District II 1301 W. Grand Ave. Artesia, NM 88210

RE: Olsen MY (Fee) Battery

30-015-23158

Section 33, T18S-R26E Eddy County, New Mexico

Dear Mr. Bratcher,

Additional delineation sampling has been performed, enclosed are analytical results that indicate decreasing levels on chlorides. Approximately two (2) feet of materials from the sides and bottom were removed and taken to an OCD approved facility. Yates Petroleum Corporation requests installation of a cap prior to backfilling excavation and closure of the below grade tank site.

Thank you.

YATES PETROLEUM CORPORATION

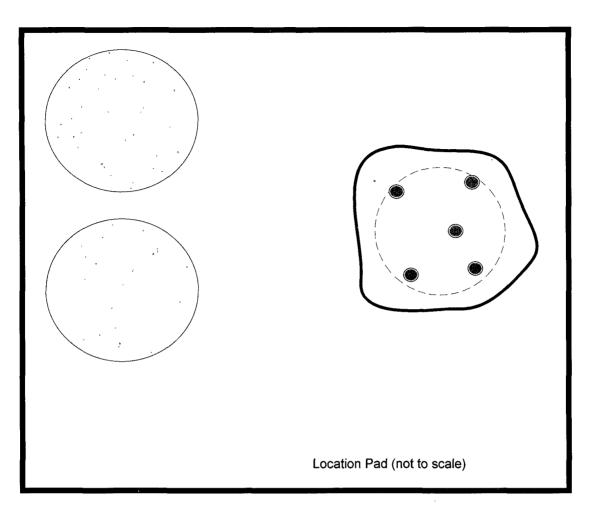
Robert Asher

**Environmental Regulatory Agent** 

Enclosure(s)

/rca





Sample ID	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TPH TOTAL	<b>Editorities</b>
@S/Comp=001	6/9/2008	Grab/Composite	1'	ND	ND	19.8	19.8	1950
@S/Comp-002	6/9/2008	Grab/Composite	2'	ND	ND	ND	ND	1680
@S/Comp=008	9/29/2008	Grab/Composite	3'					170

Site Ranking is Ten (10). Depth to Ground Water: 50-99' (approx. 70'). Results are ppm.



Olsen MY (Fee) Battery
Section 33, T18S-R26E
Eddy County, NM

EXHIBIT Sample Diagram (Not to Scale)

Prepared by Robert Asher Environmental Regulatory Agent October 3, 2008 MARTIN YATES, III

FRANK W. YATES 1936-1986



# 105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118 TELEPHONE (505) 748-1471

S.P. YATES

JOHN A. YATES CHAIRMAN OF THE BOARD

PEYTON YATES
PRESIDENT

FRANK YATES, JR. EXECUTIVE VICE PRESIDENT

JOHN A. YATES, JR. SENIOR VICE PRESIDENT

October 3, 2008
I certify that on 9/29/2008, tests were conducted on soil samples from the following location:
Olsen MY (Fee) Battery
Following are the results of testing.
EPA Method 9253 (Clorides) GS/Comp-003 170 ppm
All testing was conducted at Yates Petroleum Corporation.
Thank you.
YATES PETROLEUM CORPORATION

Robert Asher

**Environmental Regulatory Agent** 

## Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD

Sent: Monday, July 07, 2008 7:55 AM

To: 'jerryf@ypcnm.com'; 'boba@ypcnm.com'

Cc: Gum, Tim, EMNRD

Subject: Below Grade Tank Closure Requests

Jerry,

The following below grade tank closure requests are approved. The signed C-144 and related documents will be imaged to the respective well files.

Dagger Draw Com Btry	30-015-24284	L-19-19-25
Federal AK 001	30-015-00111	I – 3-19-25
Cotton MX Fed Com 001	30-015-23315	C-14-19-25
Dayton FI Btry	30-015-21727	A-28-18-26
King SWD 001	30-015-20257	C - 9-20-25
Mimosa Fed SWD 001	30-015-26449	I - 4-20-24
Mimosa Fed SWD 004	30-015-26950	1 - 4-20-24
NDDUP 055	30-015-23960	C-19-19-25
Wilkinson AZ Fee 001	30-015-20007	K-25-18-25
Deeter ADV Com 001	30-015-25638	M-27-18-26
Allie Lee AHB Btry	30-015-25127	C-34-18-26
Kleeman PB Btry	30-015-00253	P-27-18-26
Cleveland Fee Btry	30-015-00259	B-33-18-26

Be advised that this closure approval does not relieve Yates Petroleum of liability should these operations have failed to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, this approval does not relieve any operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

The following below grade tank closure requests, as submitted, are not approved at this time. Requirements for closure are listed for each site. Once these requirements have been met, please submit supporting documentation (ie, analytical data, etc.) for closure. Please notify this office 24 hours prior to obtaining samples where analyses of samples obtained are to be submitted to OCD.

Federal AY 001 Btry	30-015- 10890	F-25- 18-25	Chloride contamination level increase in bottom samples at 1' to 2' depth. Additional samples required to delineate contamination.
Roy SWD 003	30-015-	P- 7-	Chloride contamination level increase in bottom samples at 1' to 2'
	26562	19-25	depth. Additional samples required to delineate contamination.
Yates AS Fee 001	30-015-	K-25-	Remove materials above minimum 1000 mg/kg chloride levels.
	10740	18-25	
Dee 36SW State	30-015-	M-36-	Slight increase in TPH levels at 2' depth. Additional samples
002	26185	19-24	required to delineate contamination.
Santa Fe Land	30-015-	I –17-	Remove materials above minimum 1000 mg/kg chloride levels.
SWD 001	20501	19-26	, · · · · · · · · · · · · · · · · · · ·
Routh NU Deep	30-015-	B-14-	Install cap minimum 3'- 4' bgs prior to backfilling excavation.
Com 002	23585	19-24	
Dayton EX Btry	30-015-	K-21-	Chloride and hydrocarbon contamination levels increase in bottom
	21708	18-26	samples at 1' to 2' depths. Additional samples required to delineate
			contamination.
Compromise SWD	30-015-	H-30-	Chloride contamination level increase in bottom samples at 1' to 2'
001 Btry	25665	18-27	depth. Delineation to 250 mg/kg or background required. Ground
			water @ 35' bgs.

EADS GA Btry	30-015- 21788	N-22- 18-26	Chloride contamination level increase in bottom samples at 1' to 2' depth. Additional samples required to delineate contamination.
Flint GU 001 Btry	30-015-	J-22-	Chloride contamination level increase in bottom samples at 1' to 2'
	21933	18-26	depth. Additional samples required to delineate contamination.
	21933	10-20	Removal of 1' of material as proposed is approved to address
			hydrocarbon contamination.
Lan Mayara 001	30-015-	D-28-	Chloride contamination level increase in bottom samples at 1' to 2'
Len Mayers 001	I .		
O-1 AAO Di	05926	18-26 C-22-	depth. Additional samples required to delineate contamination.
Gates AAC Btry	30-015-	1	Chloride contamination level increase in bottom samples at 1' to 2'
<u> </u>	24931	18-26	depth. Additional samples required to delineate contamination.
Cannon FW Btry	30-015-	C-21-	Chloride contamination level increase in bottom samples at 1' to 2'
	21775	18-26	depth. Additional samples required to delineate contamination.
Nix PK Fee Btry	30-015-	G-27-	Chloride contamination delineation to 250 mg/kg or background.
	23667	18-26	Remove materials over minimum 1000 mg/kg.
Peon GK 001 Btry	30-015-	D-27-	Chloride contamination delineation to 250 mg/kg or background.
	21905	18-26	Remove materials over minimum 1000 mg/kg.
Mitchell IN 002	30-015-	I- 23-	Remove materials above minimum 2500 mg/kg chloride levels and
SWD	22242	17-25	install cap prior to backfilling excavation.
White IU Fee Btry	30-015-	I- 28-	Remove chloride contaminated materials over minimum 1000
•	22322	18-26	mg/kg.
Olsen MY Fee	30-015-	I- 33-	Chloride contamination delineation to 250 mg/kg or background.
Btry	23158	18-26	Remove materials over minimum 1000 mg/kg.
Nix GP Fee Btry	30-015-	O-22-	Chloride contamination delineation to 250 mg/kg or background.
,	21910	18-26	Remove materials over minimum 1000 mg/kg.
Monsanto Foster	30-015-	D - 5-	TPH contamination level increase in bottom samples at 1' to 2'
001 SWD	10340	20-25	depth. Additional samples required to delineate contamination.
Waldrip JY Fee	30-015-	C-34-	Chloride contamination delineation to 250 mg/kg or background.
001 Btry	22755	18-26	Remove materials over minimum 1000 mg/kg.
Gerard AW Btry	30-015-	O-25-	Chloride contamination level increase in bottom samples at 7' to 8'
,	10800	18-25	depth. Additional samples required to delineate contamination.
Babcock IR 001	30-015-	0-26-	Remove chloride contaminated materials over minimum 1000
	22311	18-25	mg/kg.
Stark BG 001	30-015-	C-25-	Remove chloride contaminated materials over minimum 1000
	20056	18-25	mg/kg. Obtain a deeper bottom hole sample to confirm chloride
			decrease.
Gushwa DR 001	30-015-	E-35-	Obtain a deeper bottom hole sample to determine if chloride levels
	21002	18-25	increase or decrease. Remove materials over 1000 mg/kg chloride
			levels.

MARTIN YATES, III

FRANK W. YATES



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (575) 748-1471

S.P. YATES CHAIRMAN EMERITUS

JOHN A. YATES

FRANK YATES, JR

PEYTON YATES

JOHN A. YATES, JR.

JUN 1 3 2008 OCD-ARTESIA

June 13, 2008

Mr. Mike Bratcher NMOCD District II 1301 W. Grand Ave. Artesia, NM 88210

RE: Olsen MY (Fee) Battery

30-015-23158

Section 33, T18S-R26E Eddy County, New Mexico

Dear Mr. Bratcher,

The following actions have been performed by Yates concerning Form C-144 submitted April 9, 2008, below-grade tank was removed, excavated soils were taken to an approved OCD facility and composite samples were taken (6/9/2008), the depth of the tank bottom is approximately six (6) feet below grade. Enclosed are analytical results, with the Total Ranking Score of ten (10), RRAL's for BTEX is 50 ppm and TPH is 1000 ppm. Yates Petroleum Corporation requests closure of the below grade tank site.

Thank you.

YATES PETROLEUM CORPORATION

Robert Asher

**Environmental Regulatory Agent** 

Enclosure(s)

/rca

DENIED

District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Biazos Road, Aztec, NM 87410

1220 S St Francis Dt , Santa Fe, NM 87505

District IV

## State of New Mexico Energy Minerals and Natural Resources

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

June 1, 2004

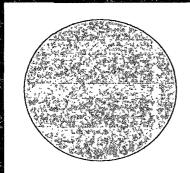
Form C-144

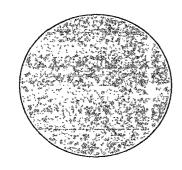
For drilling and production facilities, submit to appropriate NMOCD District Office For downstream facilities, submit to Santa Fe office

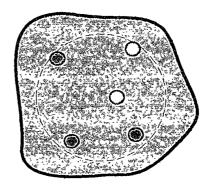
## Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tai	nk covered by a "general plan"? Yes No Lor below-grade tank Closure of a pit or below-grade tank	JUN 13 2008
Operator Yates Petroleum Corporation Telephone 505  Address 104 S 4th Street, Artesia, NM 88210	5-748-1471_e-mail address <u>boba@ ypcnm com</u>	OCD-ARTESIA
Facility or well name Olsen MY (Fee) Battery		Sec. 33 T 18S R 26E
	2 70337 Longitude 104 38105	
Surface Owner Federal  State Private  Indian	57937 Songrade 104 56103	NAD 1727 (2) 1703 (1)
<u>Pit</u>	Below-grade tank	and the state of t
Type Drilling Production Disposal	Volume 210 bbl Type of fluid Produced	Water
Work over Emergency	Construction material Fiberglass	
Lined Unlined U	Double-walled, with leak detection? Yes 🛛 If not, explain	n why not
Liner type Synthetic Thickness mil Clay		
Pit Volumebbl	Less than 50 feet	(20 points)
Depth to ground water (vertical distance from bottom of pit to seasonal high water	50 feet or more, but less than 100 feet	(10 points)
elevation of ground water )	100 feet or more	( 0 points)
	Yes	(20 points)
Wellhead protection area (Less than 200 feet from a private domestic water	No	( 0 points)
source, or less than 1000 feet from all other water sources)	Less than 200 feet	
Distance to surface water (horizontal distance to all wetlands, playas, irrigation	200 feet or more, but less than 1000 feet	(20 points)
canals, ditches, and perennial and ephemeral watercourses)	1000 feet or more	(10 noints)
		( 0 points)
	Ranking Score (Total Points)	10 points
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship	up to other equipment and tanks (2) Indicate disposal location	on (check the onsite box if you are burying in place)
onsite  offsite  from If offsite, name of facility (3) Attach a g	eneral description of remedial action taken including remedia	tion start date and end date (4) Groundwater
encountered No 🗌 Yes 🔲 If yes, show depth below ground surface		
(5) Attach soil sample results and a diagram of sample locations and excavations	·	
(5) Tilled Both Marph County and		
FINAL REMOVAL ACTIVITIES COMPLETE (TANK REMOVED	AND SAMPLE RESULTS ENCLOSED). FINAL	REPORT C-144.
Thereby certify that the information above is true and complete to the best of my kno constructed or closed according to NMOCD guidelines ⊠, a general permit □,  Date Friday, June 13, 2008	or an (attached) alternative OCD-approved plan □.	ed pit or below-grade tank has been/will be
Printed Name/Title Robert Asher / Environmental Regulatory Agent  Your certification and NMOCD approval of this application/closure does not relieve	Signature	contaminate ground water or otherwise endanger public
health of the environment. Nor does it relieve the operator of its responsibility for co		
Approval DENED		
Printed Name/Title Sign	ature Da	ite.









Location Pad (not to scale)

Sample ID 3	Sample Date	- Sample Type ∌	Depth	BTEX	GRO	DRO	TPH TOTAL	Chlorides
(GS/Camp(001))	6/9/2008	Grab/Composite	1'	<b>₩</b> NDJ≇	ND	19.8	19.8	1950
(GS/Comp.002)	6/9/2008	Grab/Composite	2'	₄, ND 🌣	ND	ND	ND	1680

Site Ranking is Ten (10). Depth to Ground Water: 50-99' (approx. 70'). Results are ppm.



Olsen MY (Fee) Battery
Section 33, T18S-R26E
Eddy County, NM

EXHIBIT Sample Diagram (Not to Scale)

Prepared by Robert Asher Environmental Regulatory Agent June 13, 2008

## **Analytical Report 305509**

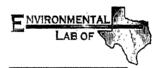
for

## **Yates Petroleum Corporation**

**Project Manager: Robert Asher** 

Olsen MY (Fee) Battery 30-015-23158

11-JUN-08



## 12600 West I-20 East Odessa, Texas 79765

Texas certification numbers: Houston, TX T104704215

Florida certification numbers: Houston, TX E871002 - Miami, FL E86678 - Tampa, FL E86675 Norcross(Atlanta), GA E87429

South Carolina certification numbers: Norcross(Atlanta), GA 98015

North Carolina certification numbers: Norcross(Atlanta), GA 483

Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America Midland - Corpus Christi - Atlanta





11-JUN-08

Project Manager: Robert Asher Yates Petroleum Corporation 105 South Fourth St. Artesia, NM 88210

Reference: XENCO Report No: 305509

Olsen MY (Fee) Battery Project Address: Eddy County

#### Robert Asher:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 305509. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 305509 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Brent Barron, II

Odessa Laboratory Manager

Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.

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## **Sample Cross Reference 305509**



## Yates Petroleum Corporation, Artesia, NM

Olsen MY (Fee) Battery

Sample Id	Matrix	<b>Date Collected</b>	Sample Depth	Lab Sample Id
GS/Comp-001	S	Jun-09-08 10:43	1 - 1 ft	305509-001
GS/Comp-002	S	Jun-09-08 11:04	2 - 2 ft	305509-002



## Certificate of Analysis Summary 305509

## Yates Petroleum Corporation, Artesia, NM

Project Name: Olsen MY (Fee) Battery

**Project Id: 30-015-23158** Contact: Robert Asher

Project Location: Eddy County

Date Received in Lab: Tue Jun-10-08 01 40 pm Report Date: 11-JUN-08

Project Manager: Brent Barron, II

<del></del>					Troject Manager.	Brent Burron, II	
	Lab Id:	305509-001	305509-002				
Analysis Requested	Field Id:	GS/Comp-001	GS/Comp-002				
Analysis Kequesieu	Depth:	1-1 ft	2-2 ft				
	Matrix:	SOIL	SOIL				
	Sampled:	Jun-09-08 10 43	Jun-09-08 11 04				
BTEX by EPA 8021B	Extracted:	Jun-10-08 16 46	Jun-10-08 16 46				
	Analyzed:	Jun-10-08 20 10	Jun-10-08 20 33				
	Units/RL:	mg/kg RL	mg/kg RL			L	
Benzene		ND 0 0012	ND 0 0012				
Toluene		ND 0 0023	ND 0 0023				
Ethylbenzene		ND 0 0012	ND 0 0012				
m,p-Xylenes		ND 0 0023	ND 0 0023				
o-Xylene		ND 0 0012	ND 0 0012				
Potal Xylenes		ND	ND				
Total BTEX		ND	ND				
Inorganic Anions by EPA 300	Extracted:						
	Analyzed:	Jun-10-08 16 45	Jun-10-08 16 45				
	Units/RL:	mg/kg RL	mg/kg RL			L	
Chloride		1950 25 0	1680 25 0				
Percent Moisture	Extracted:						
1 01 0000 1 2000 000	Analyzed:	Jun-10-08 16 50	Jun-10-08 16 50				
	Units/RL:	% RL	% RL	^			
Percent Moisture		13 3	14 0		,		
TPH by SW 8015B Extracted:		Jun-10-08 16 52	Jun-10-08 16 52				
22	Analyzed:	Jun-10 <b>-</b> 08 17 10	Jun-10-08 17 37				
_	Units/RL:	mg/kg RL	mg/kg RL				
C6-C10 Gasoline Range Hydrocarbons		ND 173	ND 174				
C10-C28 Diesel Range Hydrocarbons		198 173	ND 17.4				
Total TPH		19 8	ND				

This analytical report, and the entire data package it represents has been made for your exclusive and confidential use The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing

Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America - Atlanta - Corpus Christi

Odessa Laboratory Director

## Flagging Criteria

- X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to effect the recovery of the spike concentration. This condition could also effect the relative percent difference in the MS/MSD.
- **B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
- **D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
- E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
- F RPD exceeded lab control limits.
- J The target analyte was positively identified below the MQL(PQL) and above the SQL(MDL).
- U Analyte was not detected.
- L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
- H The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
- K Sample analyzed outside of recommended hold time.
- \* Outside XENCO'S scope of NELAC Accreditation

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	(281) 589-0692	(281) 589-0695
	(214) 902 0300	(214) 351-9139
	(210) 509-3334	(210) 509-3335
	(813) 620-2000	(813) 620-2033
	(305) 823-8500	(305) 823-8555
	(770) 449-8800	(770) 449-5477
		(214) 902 0300 (210) 509-3334 (813) 620-2000 (305) 823-8500

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## **Environmental Lab of Texas**

#### CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East Odessa, Texas 79766 Phone: 432-563-1800 Fax. 432-563-1713

	Project Manager Robert Ashe								_							_	F	Juaje	ect N	ame	0	sen	M	Y (F	ee)	Bat	<u>der</u>					
	Company Name Yates Petrol	oum Corporation	on		···		_									_		,	Proj	ect #	30	0-01	5-2	315	8							
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AB # (tab use only)	FIELD CODE		Beginning Depth	Ending Depth	Date Sampled	Time Sampled	leid Filbered	otal # of Containers	a)	HIAO,	HCI	н зо,	NaOH	Na.S.O.	None	Other ( Specify)  We Darking Water St (Studie)		TPH 418 1 April 80	TX 1005 TX 10	ns (Ce Mg. Na. K)	ş	SAR / ESP / CEC	Matals As Ag Ba Cd Cr Pb Hg	Volaties	Semvolatiles	BTEX 80218/5030 or STEX 8260	RCI		Chlorides		RUSH TAT (Pre-Schiddle) 24 48,72 hrs	Standard TAT
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#### Environmental Lab of Texas

Variance/ Corrective Action Report- Sample Log-In

ate/ Time 6.10.98 1.40			
61D# <u>3055xxq</u>			
tials <u>AL</u>			
Sample Receipt	Chacklist		
Sample Receipt	CHECKIISE		Client Init
Temperature of container/ cooler?	Yes	No	6.0 °C
Shipping container in good condition?	(es)	No	
3 Custody Seals intact on shipping container/ cooler?	Yes	No	Not Present
Custody Seals intact on sample bottles/ container?	Yes'	No	Not Present
5 Chain of Custody present?	Yes	No	
Sample instructions complete of Chain of Custody?	(e)	No	
7 Chain of Custody signed when relinquished/ received?	Yes	No	
Chain of Custody agrees with sample label(s)?	Yes)	No	ID written on Cont / Lid
9 Container label(s) legible and intact?	Yes	No.	Not Applicable
10 Sample matrix/ properties agree with Chain of Custody?	Yes	No	
11 Containers supplied by ELOT?	(e)	No	
12 Samples in proper container/ bottle?	Yes'	No	See Below
13 Samples properly preserved?	Ves	No	See Below
14 Sample bottles intact?	Yes	No	
15 Preservations documented on Chain of Custody?	Yes/	No	
16 Containers documented on Chain of Custody?	Yes.	No	<u> </u>
#17 Sufficient sample amount for indicated test(s)?	Yes	No	See Below
#18 All samples received within sufficient hold time?	Yes	No No	See Below
#19 Subcontract of sample(s)?	Yes		Not Applicable
20 VOC samples have zero headspace?	Yes	No	Not Applicable
Variance Docum	mentation		
Contact Contacted by		•	Date/ Time
Regarding			
Corrective Action Taken			