### Bratcher, Mike, EMNRD

30-015-25665

From:

Bratcher, Mike, EMNRD

Sent:

Monday, February 09, 2009 10:06 AM

To:

'Bob Asher' Jerry Fanning

Cc: 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 Fxt.108

5/5-/48-1283 EXT.108			····		
	DATE OF		Final C- 141 Submitted	SITE	
WELL NAME	RELEASE	C-141	to OCD	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 (575) 748-1471

S.P. YATES CHAIRMAN EMERITUS

JOHN A. YATES CHAIRMAN OF THE BOARD

FRANK YATES, JR. PRESIDENT

PEYTON YATES DIRECTOR

JOHN A. YATES, JR. DIRECTOR

SEP - 2 2008 OCD-ARTESIA

August 29, 2008

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

RE: Compromise SWD #1 Tank Battery

30-015-25665

Section 30, T18S-R27E Eddy County, New Mexico

Dear Mr. Bratcher,

Additional delineation sampling has been performed, enclosed are analytical results that indicate decreasing levels on chlorides. Yates Petroleum Corporation requests closure of the below grade tank site.

Thank you.

YATES PETROLEUM CORPORATION

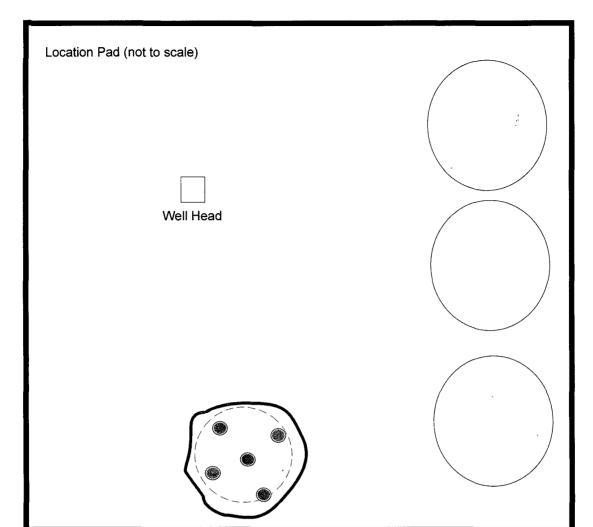
Robert Asher

**Environmental Regulatory Agent** 

Enclosure(s)

/rca





Sample ID	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TPH TOTAL	Cidorides
@S/Comp=001	5/27/2008	Grab/Composite	1'	ND	ND	ND	ND	952
@\$/@mp=002	5/27/2008	Grab/Composite	2'	0.382	ND	ND	ND	1070
@S/Comp=008	8/21/2008	Grab/Composite	3'					85
@S/Comp=004	8/21/2008	Grab/Composite	4'					71
@S/Comp=005	8/21/2008	Grab/Composite	5'					28

Site Ranking is Twenty (20). Depth to Ground Water: <50' (approx. 35'). All results are ppm.



Compromise SWD #1
Tank Battery

Section 30 T18S-R27E

**Eddy County, NM** 

EXHIBIT
Sample Diagram (Not to Scale)

Prepared by Robert Asher Environmental Regulatory Agent August 29, 2008 MARTIN YATES, III 1912-1985

FRANK W. YATES 1936-1986



### 105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

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S.P. YATES CHAIRMAN EMERITUS

JOHN A. YATES CHAIRMAN OF THE BOARD

FRANK YATES, JR. PRESIDENT

PEYTON YATES DIRECTOR

JOHN A. YATES, JR. DIRECTOR

I certify that on <u>8/21/2008</u> , tests were cond samples from the following location:	ducted on soi
Compromise SWD #1 Tank Battery	·
Following are the results of testing.	
EPA Method 9253 (Chlorides) <u>GS/Comp-003 – 85 ppm</u>	
EPA Method 9253 (Chlorides) <u>GS/Comp-004 – 71 ppm</u>	
EPA Method 9253 (Chlorides) <u>GS/Comp-005 – 28 ppm</u>	
All testing was conducted at Yates Petroleum Corporation.	
Thank you.	
YATES PETROLEUM CORPORATION	
Quel Qu.	

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	l – 3-19-25
Cotton MX Fed Com 001	30-015-23315	C-14-19-25
Dayton Fl 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	1 - 4-20-24
Mimosa Fed SWD 004	30-015-26950	I - 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.

30-015- 10890 30-015- 26562	F-25- 18-25 P- 7-	Chloride contamination level increase in bottom samples at 1' to 2' depth. Additional samples required to delineate contamination.  Chloride contamination level increase in bottom samples at 1' to 2'.
	P- 7-	Chloride contamination level increase in bottom samples at 1' to 2'
	19-25	depth. Additional samples required to delineate contamination.
30-015- 10740	K-25- 18-25	Remove materials above minimum 1000 mg/kg chloride levels.
30-015- 26185	M-36- 19-24	Slight increase in TPH levels at 2' depth. Additional samples required to delineate contamination.
30-015- 20501	l –17- 19-26	Remove materials above minimum 1000 mg/kg chloride levels.
30-015- 23585	B-14- 19-24	Install cap minimum 3'- 4' bgs prior to backfilling excavation.
30-015- 21708	K-21- 18-26	Chloride and hydrocarbon contamination levels increase in bottom samples at 1' to 2' depths. Additional samples required to delineate contamination.
30-015- 25665	H-30- 18-27	Chloride contamination level increase in bottom samples at 1' to 2' depth. Delineation to 250 mg/kg or background required. Ground water @ 35' bgs.
	30-015- 26185 30-015- 20501 30-015- 23585 30-015- 21708	30-015- M-36- 26185 19-24 30-015- I-17- 20501 19-26 30-015- B-14- 23585 19-24 30-015- K-21- 21708 18-26

EADS GA Btry	30-015-	N-22-	Chloride contamination level increase in bottom samples at 1' to 2'
	21788	18-26	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.
	ļ	1	Removal of 1' of material as proposed is approved to address
			hydrocarbon contamination.
Len Mayers 001	30-015-	D-28-	Chloride contamination level increase in bottom samples at 1' to 2'
	05926	18-26	depth. Additional samples required to delineate contamination.
Gates AAC Btry	30-015-	C-22-	Chloride contamination level increase in bottom samples at 1' to 2'
	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 <del>-</del> 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-	O-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
		L	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
	L		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.

June 4, 2008

JUN 0 6 2008 OCD-ARTESIA

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

RE: Compromise SWD #1 Tank Battery

30-015-25665

Section 30, T18S-R27E Eddy County, New Mexico

Dear Mr. Bratcher,

The following actions have been performed by Yates concerning from C-144 submitted April 9, 2008, the below-grade tank has been removed, excavated soils were taken to an approved OCD facility and composite samples were taken (5/27/2008), the depth of the tank bottom is approximately seven (7) feet below grade. Enclosed are analytical results, with the Total Ranking Score of twenty (20), RRAL's for BTEX is 50 ppm and TPH is 100 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

District 1
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
District IV
1220 S St. Francis Dr., Santa Fe, NM 87505

Approval
Printed Name/Title

### State of New Mexico Energy Minerals and Natural Resources

S For

Form C-144 June 1, 2004

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

Is pit or below-grade ta	Grade Tank Registration or Closure unk covered by a "general plan"? Yes \(\Boxed{\text{No}}\) No ut of below-grade tank \(\Boxed{\text{Closure of a pit of below-grade}}\)	
Operator       Yates Petroleum Corporation       Telephone       50         Address       104 S 4th Street, Artesia, NM 88210       88210         Facility or well name       Compromise SWD #1 Tank Battery         County       Eddy       Latitude       3         Surface Owner       Federal □ State □ Private ☒ Indian □		
Pit  Type Drilling Production Disposal  Work over Emergency  Lined Unlined  Liner type Synthetic Thickness mil Clay  Pit Volume bbl	Below-grade tank         Volume       100       bbl       Type of fluid       Production         Construction material       Fiberglass         Double-walled, with leak detection? Yes       If not, colored	uced Water explain why not
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water )	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) ( 0 points)
Wellhead protection area (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources)	Yes No	(20 points)
Distance to surface water (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) ( 0 points)
	Ranking Score (Total Points)	20 points
f this is a pit closure: (1) Attach a diagram of the facility showing the pit's relations on the state of facility offsite. (3) Attach a produntered No Yes If yes, show depth below ground surface.  5) Attach soil sample results and a diagram of sample locations and excavations	general description of remedial action taken including ren	
FINAL REMOVAL ACTIVITIES COMPLETE (TANK REMOVED	AND SAMPLE RESULTS ENCLOSED). FIN	NAL REPORT C-144.
I hereby certify that the information above is true and complete to the best of my knc constructed or closed according to NMOCD guidelines ⊠, a general permit □		
Date Wednesday, June 04, 2008  Printed Name/Title Robert Asher / Environmental Regulatory Agent	Signature Sugnature	Q.

Your certification and NMOCD approval of this application/closure does not relieve the operator of hability should the contents of the pit or tank contaminate ground water or otherwise endanger public

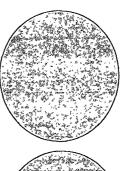
health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations

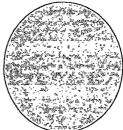


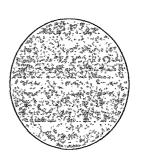
Location Pad (not to scale)

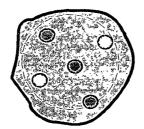


Well Head









Sample ID	Sample Date	Sample Type	(*Depth.)	2 SBTEX	GRO	DRO :	TPH TOTAL	Chlorides
(GS/Comp.001)	5/27/2008	Grab/Composite	1'	ND ND	ND	ND	ND	952
Q8/Comp 002	5/27/2008	Grab/Composite	2'	<b>2 0 382</b>	ND	ND	ND .	1070

Site Ranking is Twenty (20). Depth to Ground Water: <50' (approx. 35'). All results are ppm.



Compromise SWD #1 Tank Battery

Section 30 T18S-R27E

**Eddy County, NM** 

EXHIBIT Sample Diagram (Not to Scale)

Prepared by Robert Asher Environmental Regulatory Agent June 4, 2008

# **Analytical Report 304735**

for

# **Yates Petroleum Corporation**

Project Manager: Robert Asher

Compromise SWD # 1 Tank Battery 30-015-25665

02-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





02-JUN-08

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

`

Reference: XENCO Report No: 304735

Compromise SWD # 1 Tank 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 304735. 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. 304735 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.

Certified and approved by numerous States and Agencies.

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# **Sample Cross Reference 304735**



# Yates Petroleum Corporation, Artesia, NM

Compromise SWD # 1 Tank Battery

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
GS/Comp-001	S	May-27-08 11:10	1 - 1 ft	304735-001
GS/Comp-002	S	May-27-08 11:35	2 - 2 ft	304735-002



# Certificate of Analysis Summary 304735 Yates Petroleum Corporation, Artesia, NM

Project Name: Compromise SWD # 1 Tank Battery

Project Id: 30-015-25665

Date Received in Lab:

May-29-08 09:50 am

Contact: Robert Asher

Project Location: Eddy County

Report Date: Project Manager:

Brent Barron, II

02-JUN-08

	Lab Id:	304735-0		304735-0		
Analysis Requested	Field Id:	GS/Comp-0	001	GS/Comp-	-002	
	Depth:	1-1 ft		2-2 ft		
	Matrix:	SOIL		SOIL		
	Sampled:	May-27-08 1	11 10	May-27-08	11 35	
BTEX by EPA 8021B	Extracted:	May-29-08 1	12 39	May-29-08	12 39	
	Analyzed:	May-29-08 1	15 21	May-29-08	15.45	
	Units/RL:	mg/kg	RL	mg/kg	RL	
Benzene		ND	0 0013	0 0050	0 0012	
Toluene		ND	0 0025	0 0162	0 0025	
Ethylbenzene		ND	0 0013	0 0045	0 0012	
m,p-Xylenes		ND	0 0025	0.0076	0 0025	
o-Xylene		ND	0 0013	0 0049	0 0012	
Total Xylenes		ND		0 0125		
Total BTEX		ND		0 0382		
Inorganic Anions by EPA 300	Extracted:					
	Analyzed:	May-29-08 15 23		May-29-08 15 23		
	Units/RL:	mg/kg	RL	mg/kg	RL	
Chloride		952	62 8	1070	24 9	
Percent Moisture	Extracted:					
•	Analyzed:	May-29-08 1	17 00	May-29-08 17 00		
	Units/RL:	%	RL	%	RL	
Percent Moisture		20 4		19 6		
TPH by SW 8015B	Extracted:	May-29-08 1	14 00	May-29-08	14 00	
	Analyzed:	May-30-08 1	14 40	May-30-08	15 07	
	Units/RL:	mg/kg	RL	mg/kg	RL	
C6-C10 Gasoline Range Hydrocarbons		ND	189	ND	186	
C10-C28 Diesel Range Hydrocarbons		ND	18 9	ND	18 6	
Total TPH		ND		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 Since 1990

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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(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 1-20 East Odessa, Texas 79765 Phone: 432-563-1800 Fax: 432-563-1713

	Project Manager Robert A	sher							_								Pr	ojec	t Na	me .	Con	npro	mse	e SV	ND	#1	Tan	ķВ	attery		
	Company Name Yates Pe	troleum Corporation																Pr	ojec	t#	30-0	15-	<u>2566</u>	55			_				
	Company Address 105 South	h 4th Street						_								_	(	Proje	ect L	oc _	Eddy	Cou	nty								
	City/State/Zip Artesia, f	NM 68210																	P	o#	1056	32									
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AB # (lab use only)	FIELD CODE		Beginning Depth	Ending Depth	Date Sampled	Time Sampled	held Faltered	Total # of Containers	lae	HNO,	Ę	H,SO.	NaOH	Na,S,O,	Other (Specify)		GW - Crownwater SissoffSold NP#Non-Potable Specify Other	TPH 4181 B015M 80	TPH 1X 1005 TX 1006	Cations (Ca, Mg, Na K)	Anions (Ct SO4 Alkalindy)	Metals As An Sa Cd Cr Pb Ho	Votatiles	Semmaties	BTEX 8021B/5030 or BTEX 8260	RCI	NURM	Chlorides		RUSH TAT (Pre-Schedule) 24, 48,	Standard TAT
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### Environmental Lab of Texas

Variance/ Corrective Action Report- Sample Log-In

#1 Tompora	ture of container/ conter		Receipt Cl	necklist	No
Initials	<u> </u>				
Lab ID#	504 735	· >			
Date/ Time	5.29.08	9.50	_		
Client	Yates				

				Client	initials
#1	Temperature of container/ cooler?	VEQ.	No	3.0 °C	
#2	Shipping container in good condition?	Yes	No		
#3	Custody Seals intact on shipping container/ cooler?	es	No	Not Present	
#4	Custody Seals intact on sample bottles/ container?	(es)	No	Not Present	
#5	Chain of Custody present?	(es)	No		
#6	Sample instructions complete of Chain of Custody?	Yes	No		
#7	Chain of Custody signed when relinquished/ received?	(es)	No		
#8	Chain of Custody agrees with sample label(s)?	(ES)	Nο	ID written on Cont / Lid	
#9	Container label(s) legible and intact?	(es)	No	Not Applicable	
#10	Sample matrix/ properties agree with Chain of Custody?	(es)	No		
#11	Containers supplied by ELOT?	(es	No		
#12		Yes	No	See Below	
#13		(es)	No	See Below	
#14		Yes	No		
#15	Preservations documented on Chain of Custody?	(es)	No		
#16		Yes	No		
#17		Yes	No	See Below	
#18		Yes	No	See Below	
#19		Yes	No	Not Applicable	
#20		Yes	No	Not Applicable	

### Variance Documentation

Contact		Contacted by	Date/ Time
Regarding:			
Corrective Action Taker	)'		
Check all that Apply		See attached e-mail/ fax Client understands and would like to proceed w Cooling process had begun shortly after sample	