Bratcher, Mike, EMNRD

From:

Bratcher, Mike, EMNRD

Sent:

Wednesday, May 04, 2011 8:13 AM

To: Cc: 'Bob Asher'
Jerry Fanning

Subject:

RE: Jackson EM Com. #1

Bob,

Based on the analytical data, which shows hydrocarbon constituents to now be non-detect and chloride levels at 121 mg/kg and less, closure for this site would be approved.

MIKE BRATCHER

NMOCD District 2 1301 W. Grand Ave. Artesia, NM 88210 575-748-1283 Ext.108 575-626-0857 mike.bratcher@state,nm.us

From: Bob Asher [mailto:BobA@yatespetroleum.com]

Sent: Tuesday, May 03, 2011 9:28 AM

To: Bratcher, Mike, EMNRD

Cc: Jerry Fanning

Subject: Jackson EM Com. #1

Mike,

Attached are sampling results at the captioned location. Per the 3/16/2011 work plan, soils were excavated to a depth of four (4) feet; impacted soils were taken to an NMOCD approved facility. I would like to request these results be accepted for closure.

If you have any questions, please call me.

Thank you.

Robert Asher
Yates Petroleum Corporation
Office: (575) 748-4217

Cell: (575) 365-4021 Fax: (575) 748-4662

boba@yatespetroleum.com

Bratcher, Mike, EMNRD

From:

Bob Asher [BobA@yatespetroleum.com]

Sent:

Tuesday, May 03, 2011 9:28 AM

To:

Bratcher, Mike, EMNRD

Cc:

Jerry Fanning

Subject:

Jackson EM Com. #1

Attachments:

MX-5500N 20110503 091314.pdf; MX-5500N 20110503 091344.pdf

Mike,

Attached are sampling results at the captioned location. Per the 3/16/2011 work plan, soils were excavated to a depth of four (4) feet; impacted soils were taken to an NMOCD approved facility. I would like to request these results be accepted for closure.

If you have any questions, please call me.

Thank you.

Robert Asher

Yates Petroleum Corporation

Office: (575) 748-4217 Cell: (575) 365-4021

Fax: (575) 748-4662

boba@yatespetroleum.com

Analytical Report 414137

for Yates Petroleum Corporation

RECEIVED

MAY 04 2011

NMOCD ARTESIA

Project Manager: Robert Asher

Jackson EM Com. #1

30-015-21564

28-APR-11



Celebrating 20 Years of commitment to excellence in Environmental Testing Services



12600 West I-20 East Odessa, Texas 79765

Xenco-Houston (EPA Lab code: TX00122):

Texas (T104704215-10-6-TX), Arizona (AZ0738), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002) Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054) New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610) Rhode Island (LAO00312), USDA (S-44102)

Xenco-Atlanta (EPA Lab Code: GA00046):

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Xenco Phoenix (EPA Lab Code: AZ00901):

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Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)

Xenco Tucson (EPA Lab code: AZ000989): Arizona (AZ0758)





28-APR-11

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

Reference: XENCO Report No: 414137

Jackson EM Com. #1

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 414137. 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. 414137 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

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Sample Cross Reference 414137



Yates Petroleum Corporation, Artesia, NM

Jackson EM Com. #1

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
GS/Comp-001	S	Apr-20-11 09:14	1 - 1 ft	414137-001
GS/Comp-002	S	Apr-20-11 09:32	1.5 - 1.5 ft	414137-002
GS/Comp-003	· S	Apr-20-11 09:46	2 - 2 ft	414137-003

CASE NARRATIVE



Client Name: Yates Petroleum Corporation

Project Name: Jackson EM Com. #1



Project ID:

30-015-21564

Work Order Number: 414137

Report Date: 28-APR-11 Date Received: 04/22/2011

Sample receipt non conformances and Comments:

None

Sample receipt Non Conformances and Comments per Sample:

None

Analytical Non Conformances and Comments:

Batch: LBA-853848 BTEX by EPA 8021B

SW8021BM

Batch 853848, m p-Xylenes RPD was outside QC limits.

Samples affected are: 414137-003, -001, -002

SW8021BM

Batch 853848, Ethylbenzene recovered below QC limits in the Matrix Spike and Matrix Spike Duplicate. Toluene, m_p-Xylenes recovered below QC limits in the Matrix Spike Duplicate. Samples affected are: 414137-003, -001, -002.

The Laboratory Control Sample for Toluene, Ethylbenzene, m_p-Xylenes is within laboratory Control Limits



Certificate of Analysis Summary 414137

Yates Petroleum Corporation, Artesia, NM

Project Name: Jackson EM Com. #1

Date Received in Lab: Fri Apr-22-11 09:58 am

Report Date: 28-APR-11



Contact: Robert Asher Project Location: Eddy County

Project Id: 30-015-21564

					· · · · · · · · · · · · · · · · · · ·			Project Manager:	Brent Barron, II	
	Lab Id:	414137-0	001	414137-0	02	414137-0	003			
Analysis Requested	Field Id:	GS/Comp-	-001	GS/Comp-	002	GS/Comp-	-003			
Analysis Requesieu	Depth:	1-1 ft		1.5-1.5	ft	2-2 ft				.
	Matrix:	SOIL		SOIL		SOIL				
	Sampled:	Apr-20-11	09:14	Apr-20-11 09:32		Apr-20-11 (09:46			
BTEX by EPA 8021B	Extracted:	Apr-25-11	11:00	Apr-25-11	1:00	Apr-25-11 11:00				
	Analyzed:	Apr-27-11	11:54	Apr-27-11	12:16	Apr-27-11 12:39				
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL			
Benzene		ND	0.0011	ND	0.0011	ND	0.0011			
Toluene		ND	0.0022	ND	0.0022	ND	0.0022			
Ethylbenzene		ND	0.0011	ND	0.0011	ND	0.0011			
m_p-Xylenes		ND	0.0022	ND	0.0022	ND	0.0022			
o-Xylene		ND	0.0011	ND	1190.0	ND	0.0011			
Total Xylenes		ND	0.0011	ND	0.0011	ND	0.0011			
Total BTEX		ND	0.0011	ND	0.0011	ND	0.0011			
Percent Moisture	Extracted:									
	Analyzed:	Apr-22-11	15:00	Apr-22-11 1	15:00	Apr-22-11	15:00			
	Units/RL:	%	RL	%	RL	%	RL			
Percent Moisture		7.73	1.00	9.44	1,00	9.59	1.00			
TPH By SW8015B Mod	Extracted:	Apr-25-11	10:00	Apr-25-11	0:00	Apr-25-11	10:00			
	Analyzed:	Apr-26-11	06:15	Apr-26-11 (6:45	Apr-26-11 (07:14			
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL			
C6-C10 Gasoline Range Hydrocarbons		ND	16.2	ND	16.6	ND	16.6			
C10-C28 Diesel Range Hydrocarbons		ND	16.2	ND	16.6	ND	16.6			
Total TPH		ND	16.2	ND	16.6	ND	16.6			

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 - Atlanta - Tampa - Boca Raton - Latin America - Odessa - Corpus Christi

Odessa Laboratory Manager

Final 1.000

Page 5 of 15



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 and above the SQL.
- 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.
- JN A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.
- BRL Below Reporting Limit.
- **RL** Reporting Limit
- MDL Method Detection Limit
- PQL Practical Quantitation Limit
- * Outside XENCO's scope of NELAC Accreditation.

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5332 Blackberry Drive, San Antonio TX 78238	(210) 509-3334	(210) 509-3335
2505 North Falkenburg Rd, Tampa, FL 33619	(813) 620-2000	(813) 620-2033
5757 NW 158th St, Miami Lakes, FL 33014	(305) 823-8500	(305) 823-8555
12600 West I-20 East, Odessa, TX 79765	(432) 563-1800	(432) 563-1713
842 Cantwell Lane, Corpus Christi, TX 78408	(361) 884-0371	(361) 884-9116

Page 14 of 15

XENCO-Environmental Lab of Texas

MERCHAN DEPORT REPORT OF THE PROPERTY OF THE P

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East Odessa, Texas 79765 Phone: 432-563-1800 Fax: 432-563-1713

	Project Manager:	Robert Ash	er														-	Pro	ojec	t Nar	ne: _	Jac	ks	on E	EM (Cor	m. #	<u> 1</u>				_
	Company Name	Yates Petrol	leum Corpora	tion			·									,			Pr	ojec	#: _	30-0	15-2	2156	4							
	Company Address:	105 South 4	th Street															P	roje	ct L	oc: <u>E</u>	ddy	Соы	nty								
	City/State/Zip:	Artesia, NM	88210													_				PC	#: 1	056	32									_
	Telephone No:	575-748-421	17				Fax No:		575	748	3-466	32					R	eport	l Foi	mat:	: [ĭs	tand:	ard	Γ		TRRP	,		NPDE	:S	
	Sampler Signature:	(Le	400	2			e-mail:		_	bo	oba(<u>Э</u> уа	tesp	etro	leum	1.00	m	_														
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ORDER	x#: 414137/	414130							Г	P	reser	vation	&#</td><td>of Cor</td><td>tainer</td><td>'s</td><td>Ma</td><td>irix</td><td>58</td><td></td><td>7</td><td>TOTA</td><td>Li es</td><td>H</td><td>\vdash</td><td></td><td></td><td></td><td></td><td>48, 72 hr</td><td></td><td></td></tr><tr><td>LAB# (lab use only)</td><td>FIEL</td><td>.D CODE</td><td></td><td>Beginning Depth</td><td>Ending Depth</td><td>Date Sampled</td><td>Time Sampled</td><td>Field Filtered</td><td>Total #. of Containers</td><td>lce</td><td>HNO,</td><td>HCI</td><td>H2SO4</td><td>Na₂S₂O₃</td><td>None</td><td>Other (Specify)</td><td>DW=Danking Water SL=Studge</td><td></td><td>TPH: 418,1 8015M 801</td><td>TPH: TX 1005 TX 1006</td><td>Cations (Ca, Mg, Na, K)</td><td>Anons (Cl, SO4, Alkalinity)</td><td>Cd Cr Pb Hg</td><td>Volatiles</td><td>Semivolatiles</td><td>BTEX 8021B/5030 or BTEX 8260</td><td>ROI</td><td>Chlorides</td><td></td><td>RUSH TAT (Pre-Schedule) 24, 4</td><td>Standard 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XENCO Laboratories

Atlanta, Boca Raton, Corpus Christi, Dallas Houston, Mlami, Odessa, Philadelphia Phoenix, San Antonio, Tampa Document Title: Sample Receipt Checklist

Document No.: SYS-SRC

Revision/Date: No. 01, 5/27/2010

Effective Date: 6/1/2010 Page 1 of 1

Prelogin / Nonconformance Report - Sample Log-In

Client: Yales						·		
Date/Time: 4-27-11	9:68					•		
Lab ID#: 414137/	114139							
Initials: XM								
		S	ample Receipt Che	ecki	list			
1. Samples on ice?					Blue	Water	No	
2. Shipping container in	good condition?				Yes	No	None	
3. Custody seals intact of	n shipping conta	iner (c	ooler) and bottles?		Yes-3	No	N/A	
4. Chain of Custody pres	sent?				Yes	(No)	Lay	
5. Sample instructions c	omplete on chain	of cus	tody?		Yes	No		
6. Any missing / extra sa	ımples?				YesY	1 (No)		
7. Chain of custody sign	ed when relinquis	shed / i	received?		Yes	No		
8. Chain of custody agre	es with sample la	bel(s)	?		Yes	No		
9. Container labels legib	le and intact?	_			Yes,	No		
10. Sample matrix / prop	erties agree with	chain (of custody?		Yes	No		
11. Samples in proper co	ontainer / bottle?				Yes	No		
12. Samples properly pro	eserved?				Yes	No	N/A	
13. Sample container int	act?	···			(YES)	No		
14. Sufficient sample am	ount for indicated	d test(s	s)?		Yes	No		
15. All samples received	within sufficient	hold ti	me?		Yes	No		
16. Subcontract of samp	ole(s)?				Yes	(Na)	N/A	
17. VOC sample have ze	ro head space?				Yes	No	N/A	
18. Cooler 1 No.	Cooler 2 No.		Cooler 3 No.		Cooler 4 No).	Cooler 5 No.	
Ibs 2.1 °C	lbs	°C	lbs	°C	1bs	°C	lbs	°C
		None	conformance Docu	me	ntation			
Contact:	Conta	cted b	y:			Date/Time:_		
Regarding:								
Corrective Action Taker	1:							

Check all that apply: ☐Cooling process has begun shortly after sampling event and out of temperature condition acceptable by NELAC 5.5.8.3.1.a.1.

□Initial and Backup Temperature confirm out of temperature conditions

□Client understands and would like to proceed with analysis

Analytical Report 414139

for Yates Petroleum Corporation

MAY 04 2011
NMOCD ARTESIA

Project Manager: Robert Asher

Jackson EM Com. #1

30-015-21564

28-APR-11



Celebrating 20 Years of commitment to excellence in Environmental Testing Services



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Texas (T104704215-10-6-TX), Arizona (AZ0738), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002) Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054) New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610) Rhode Island (LAO00312), USDA (S-44102)

Xenco-Atlanta (EPA Lab Code: GA00046): Florida (E87429), North Carolina (483), South Carolina (98015), Utah (AALII), West Virginia (362), Kentucky (85) Louisiana (04176), USDA (P330-07-00105)

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Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)
Xenco Tucson (EPA Lab code: AZ000989): Arizona (AZ0758)





28-APR-11

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

Reference: XENCO Report No: 414139

Jackson EM Com. #1

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 414139. 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. 414139 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

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Sample Cross Reference 414139



Yates Petroleum Corporation, Artesia, NM

Jackson EM Com. #1

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
GS/Comp-001	S	Apr-20-11 09:14	1 - 1 ft	414139-001
GS/Comp-002	S	Apr-20-11 09:32	1.5 - 1.5 ft	414139-002
GS/Comp-003	S	Apr-20-11 09:46	2 - 2 ft	414139-003

CASE NARRATIVE



Client Name: Yates Petroleum Corporation

Project Name: Jackson EM Com. #1



Project ID:

30-015-21564

Report Date: 28-APR-11

Work Order Number: 414139

Date Received: 04/22/2011

Sample receipt non conformances and Comments:

None

Sample receipt Non Conformances and Comments per Sample:

None

Analytical Non Conformances and Comments:

Batch: LBA-853285 Anions by E300

Chloride %RPD in the Sample/Sample Duplicate is above the QC Limit.

Final 1.002



Certificate of Analysis Summary 414139

Yates Petroleum Corporation, Artesia, NM

Project Name: Jackson EM Com. #1

Project Id: 30-015-21564 Contact: Robert Asher

Project Location: Eddy County

Date Received in Lab: Fri Apr-22-11 09:58 am

Report Date: 28-APR-11

Project Manager: Brent Barron II

								Project Manager:	Brent Barron, II	
	Lab Id:	414139-	001	414139-0	002	414139-0	003			
Analysis Requested	Field Id:	GS/Comp	-001	GS/Comp-	-002	GS/Comp-	-003			
Analysis Requesteu	Depth:	I-1 ft		1.5-1.5 ft		2-2 ft				
	Matrix:	SOIL		SOIL	,	SOIL				
	Sampled:	Apr-20-11	09:14	Apr-20-11	09:32	Apr-20-11	09:46			
Anions by E300	Extracted:									
	Analyzed:	Apr-22-11	13:42	Apr-22-11	13:42	Apr-22-11	13:42			
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL			
Chloride		121	9.10	92.0	4.64	56.5	4.65			
Percent Moisture	Extracted:									
	Analyzed:	Apr-22-11	15:00	Apr-22-11	15:00	Apr-22-11	15:00			
	Units/RL:	%	RL	%	RL	%	RL			_
Percent Moisture		7.73	1.00	9.44	1.00	9.59	1.00			

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

Houston - Dallas - San Antonio - Atlanta - Tampa - Boca Raton - Latin America - Odessa - Corpus Christi

Final 1.002

Brent Barron, II Odessa Laboratory Manager

Page 5 of 11



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 and above the SQL.
- 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.

JN A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

BRL Below Reporting Limit.

RL Reporting Limit

MDL Method Detection Limit

PQL Practical Quantitation Limit

* Outside XENCO's scope of NELAC Accreditation.

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9701 Harry Hines Blvd , Dallas, TX 75220	(214) 902 0300	(214) 351-9139
5332 Blackberry Drive, San Antonio TX 78238	(210) 509-3334	(210) 509-3335
2505 North Falkenburg Rd, Tampa, FL 33619	(813) 620-2000	(813) 620-2033
5757 NW 158th St, Miami Lakes, FL 33014	(305) 823-8500	(305) 823-8555
12600 West I-20 East, Odessa, TX 79765	(432) 563-1800	(432) 563-1713
842 Cantwell Lane, Corpus Christi, TX 78408	(361) 884-0371	(361) 884-9116

Page 10 of 11

XENCO-Environmental Lab of Texas

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East Odessa, Texas 79765 Phone: 432-563-1800 Fax: 432-563-1713

	Project Manager: Robert As	her															Pro	jec	t Na	me:	Ja	cks	son	EM	CC	om.	#1				
	Company Name Yates Peti	roleum Corpora	ntion						_							_		Pr	ojec	t#:	30-	015	-21 <u>5</u> 6	<u>64</u>							
	Company Address: 105 South	4th Street		_												_	P	roje	ect L	:00:	Edd	y Co	unty								
	City/State/Zip: Artesia, N	M 88210														_			PC) #: _.	1058	32									
	Telephone No: 575-748-4	217			·	_ Fax No:		<u>575</u>	74	3-466	62					_ F	leport	Fo	rmat	:	× .	Stan	dard]TRF	٦P	Ε	Ли	IPDES	s
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LAB # (lab use only)	FIELD CODE		Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #. of Conteiners	lce	HNO3	HCI	H ₂ SO ₄	NaOH	Na ₇ S ₂ O ₃	Other (Specify)		GW = Groundwater 5=55%Solid NP=Non-Polable - Specify Other	TPH: 418.1 8015M	TPH: TX 1005 TX 1008	Cations (Ca, Mg. Na, K)	Anions (Cl. SO4, Alkalinity)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb H	Semivolaties	BTEX 80216/5030 or BTEX 8280		N.O.R.M.	Chlorides		RUSH TAT (Pre-Schedule) 24, 48, 72 hrs	Standard TAT
	GS/Comp-001		1'	1'	4/20/2011	9:14 AM		1	х								s	х					\perp		х		\Box	x	\perp		×
	GS/Comp-002		1.5'	1.5'	4/20/2011	9:32 AM		1	х				1				s_	x						\perp	x		_	х		┸	X
	GS/Comp-003		2'	2'	4/20/2011	9:46 AM		1	Х	\dashv	_	_	_	1	-	<u> </u>	s	X			4	\downarrow	_	\perp	X	\sqcup		X	+	+	₽×
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XENCO Laboratories

Atlanta, Boca Raton, Corpus Christi, Dallas Houston, Miami, Odessa, Philadelphia Phoenix, San Antonio, Tampa Document Title: Sample Receipt Checklist

Document No.: SYS-SRC

Revision/Date: No. 01, 5/27/2010

Effective Date: 6/1/2010 Page 1 of 1

Prelogin / Nonconformance Report - Sample Log-In

Client: Yates						·		
Date/Time: 4-27-11	9:58							
Lab 10#: 414137/								
Initials: XM								
		S	ample Receipt C	heck	list			
1. Samples on ice?					Blue	Water	No	
2. Shipping container in	good condition?				Yes	No	None	
3. Custody seals intact of	on shipping containe	г (с	ooler) and bottles?		Yes->	No	N/A	
4. Chain of Custody pres	sent?				Yes	No.	Lay	
5. Sample instructions c	omplete on chain of	cus	tody?		(Yes)	No		
6. Any missing / extra sa	imples?				Yes	(No)		
7. Chain of custody sign	ed when relinquishe	ed / i	received?		Yes	No		
8. Chain of custody agree	es with sample labe	l(s)?	?		YES	No		
9. Container labels legib	le and intact?			···	Yes,	No		
10. Sample matrix / prop	erties agree with ch	ain (of custody?		Yes	No ·		
11. Samples in proper co	ontainer / bottle?		·		Yes	No		
12. Samples properly pro	eserved?				Yes	No	N/A	
13. Sample container int	act?				TES	No		
14. Sufficient sample an	rount for indicated to	est(s	s)?		Yes	No		
15. All samples received	l within sufficient ho	ld ti	me?		Yes	No	-	
16. Subcontract of samp	ile(s)?				Yes	No	N/A	
17. VOC sample have ze	ro head space?				Yes	No	N/A	
18. Cooler 1 No.	Cooler 2 No.		Cooler 3 No.		Cooler 4 No		Cooler 5 No.	~,~~~
lbs 2.1 °C	ibs	°C	lbs	°C	lbs	°C	lbs	°c
	N-	one	conformance Doc	ume	ntation			
Contact:	Contacte	ed b	y:			Date/Time:_		
Regarding:								
Regarding:						·····		
Corrective Action Taken	1:							
								
							<u> </u>	
Check all that apply:	Cooling process by		ngun chartly offer and	aalin -	outone and a	ut of tomas	-040	
oneck an utat apply: L			egun snortly after san able by NELAC 5.5.8.3			acortempe	rawre	

☐ Initial and Backup Temperature confirm out of temperature conditions ☐ Client understands and would like to proceed with analysis