Bratcher, Mike, EMNRD

From:Bratcher, Mike, EMNRDSent:Monday, September 12, 2011 8:20 AMTo:'Amber Cannon'Cc:Jerry Fanning; Bob Asher; Dade, Randy, EMNRD; Sanchez, Daniel J., EMNRD; VonGonten,
Glenn, EMNRD; Bailey, Jami, EMNRDSubject:RE: Martha AIK Federal #1

Amber,

Chloride levels are too elevated and the extent of contamination has not been defined. OCD will not approve closure for this site at this time.

Mike Bratcher

NMOCD District 2 811 S. First Street Artesia, NM 88210 575-748-1283 Ext. 108 575-626-0857 mike.bratcher@state.nm.us

From: Amber Cannon [mailto:ACannon@yatespetroleum.com]
Sent: Monday, September 12, 2011 7:58 AM
To: Bratcher, Mike, EMNRD
Cc: Jerry Fanning; Bob Asher
Subject: Martha AIK Federal #1

Mike,

The following analytical results are for your review. The impacted soils were excavated and hauled to an NMOCD approved facility. If these results are acceptable, Yates would like to then request closure.

Please call me if you have any questions.

Martha AIK Federal #1

Anelyticel Report-425842 & 425841	Samula Data	Sample Type	Depth.	BTEX	GRO	DRO	TOTAL	C
Comp-01.0	8/24/2011	Comp/Auger	1'	ND	ND	87.0	87.0	
Comp-02.0	. 8/24/2011	Comp/Auger	2'	ND	ND	46.2	46.2	
Comp-03.0	8/24/2011	Comp/Auger	3'	ND	ND	19.4	19.4	

Site Ranking is Zero (0). Depth to Ground Water >100' (approx. 150', per NMOSE).

All results are ppm. Chlorides results are for documentation.

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Amber Cannon

Yates Petroleum Corporation Office: (575) 748-4111 Cell: (575) 513-8799 acannon@yatespetroleum.com

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Analytical Report 426558

for

Yates Petroleum Corporation

Project Manager: Amber Cannon Martha AIK Federal #1

30-015-26549

08-SEP-11

Collected By: Client



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Xenco-Houston (EPA Lab code: TX00122): Texas (T104704215-10-6-TX), Arizona (AZ0765), 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)

Xenco-Miami (EPA Lab code: FL01152): Florida (E86678), Maryland (330)
Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)
Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400-TX)
Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)
Xenco Phoenix (EPA Lab Code: AZ00901): Arizona (AZ0757)
Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)
Xenco Tucson (EPA Lab code: AZ00989): Arizona (AZ0758)



08-SEP-11



Project Manager: Amber Cannon Yates Petroleum Corporation 105 South Fourth St. Artesia, NM 88210

Reference: XENCO Report No: 426558 Martha AIK Federal #1 Project Address: Eddy County

Amber Cannon:

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 426558. 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. 426558 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 426558

Yates Petroleum Corporation, Artesia, NM Martha AIK Federal #1

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
Comp-01.0	S	08-24-11 10:56	1 - 1 ft	426558-001
Comp-02.0	S	08-24-11 11:38	2 - 2 ft .	426558-002
Comp-03.0	S	08-24-11 12:20	3 - 3 ft	426558-003

CASE NARRATIVE



Client Name: Yates Petroleum Corporation Project Name: Martha AIK Federal #1



 Project ID:
 30-015-26549

 Work Order Number:
 426558

Report Date: 08-SEP-11 Date Received: 08/26/2011

Sample receipt non conformances and comments: None

Sample receipt non conformances and comments per sample:

None

Analytical non nonformances and comments:

Batch: LBA-868829 BTEX by EPA 8021B SW8021BM

Batch 868829, o-Xylene recovered below QC limits in the Matrix Spike. Samples affected are: 426558-003, -001, -002. The Laboratory Control Sample for o-Xylene is within laboratory Control Limits

Batch: LBA-869315 TPH By SW8015B Mod SW8015B_NM

Batch 869315, C6-C10 Gasoline Range Hydrocarbons recovered below QC limits in the Matrix Spike Duplicate.

Samples affected are: 426558-003, -001, -002. The Laboratory Control Sample for C6-C10 Gasoline Range Hydrocarbons is within laboratory Control Limits

Laboratorics

Project Id: 30-015-26549

Project Location: Eddy County

.

Version: 1.%

Contact: Amber Cannon

Certificate of Analysis Summary 426558

Yates Petroleum Corporation, Artesia, NM

Project Name: Martha AIK Federal #1



Date Received in Lab: Fri Aug-26-11 09:30 am

Report Date: 08-SEP-11

Project Manager: Brent Barron II

	Lab Id:	426558-001	426558-002	426558-003			
Analysis Requested	Field Id:	Comp-01.0	Comp-02.0	Comp-03.0			
Analysis Kequestea	Depth:	1-1 ft	2-2 ft	3-3 ft			
	Matrix:	SOIL	SOIL	SOIL			
	Sampled:	Aug-24-11 10:56	Aug-24-11 11.38	Aug-24-11 12:20			
BTEX by EPA 8021B	Extracted:	Aug-29-11 14:00	Aug-29-11 14:00	Aug-29-11 14:00			
	Analyzed:	Aug-30-11 00 [.] 40	Aug-30-11 01:03	Aug-30-11 01-26			
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL			
Benzene		ND 0.00103	ND 0.00103	ND 0 00103			
Toluene		ND 0.00205	ND 0.00205	ND 0.00205			
Ethylbenzene .		ND 0.00103	ND 0.00103	ND 0 00103			
m_p-Xylenes		ND 0.00205	ND 0 00205	ND 0.00205			_
o-Xylene		ND 0.00103	ND 0 00103	ND 0.00103			
Total Xylencs		ND 0.00103	ND 0.00103	ND 0.00103			
Total BTEX		ND 0.00103	ND 0.00103	ND 0.00103			
Percent Moisture	Extracted:						
	Analyzed:	Aug-26-11 12:25	Aug-26-11 12:25	Aug-26-11 12·30			
	Units/RL:	% RL	% RL	% RL		-	
Percent Moisture		2.75 1.00	2.97 1.00	2.99 - 1.00			· · · · · · · · · · · · · · · · · · ·
TPH By SW8015B Mod	Extracted:	Aug-26-11 12:25	Aug-26-11 12:25	Aug-26-11 12:25			
	. Analyzed:	Sep-04-11 00.57	Sep-04-11 01:27	Sep-04-11 01:59			
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	•		
C6-C10 Gasoline Range Hydrocarbons		ND 15.4	ND 15.4	ND 15.4			
C10-C28 Diesel Range Hydrocarbons		87.0 15.4	46.2 15.4	19.4 15.4			
Total TPH		87.0 15.4	46.2 15.4	19.4 15.4			

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 llability is limited to the amount invoiced for this work order unless otherwise agreed to in writing

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----- -- -- --

Brent Barron II

Odessa Laboratory Manager

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 affect the recovery of the spike concentration. This condition could also affect 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 quantitation limit and above the detection limit.

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	SDL Sample Detection Limit	LOD Limit of Detection			
1					
PQL Practical Quantitation Limit	MQL Method Quantitation Limit	LOQ Limit of Quantitation			

DL Method Detection Limit

NC Non-Calculable

+ Outside XENCO's scope of NELAC Accreditation.

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(813) 620-2000	(813) 620-2033
(305) 823-8500	(305) 823-8555
(432) 563-1800	(432) 563-1713
(770) 449-8800	(770) 449-5477
(602) 437-0330	

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LAB # (lab use only)	FIE	LD CODE	Baginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Fittered	Tolal #. af Containers	lce HNO ₃	HCI	H ₂ SO ₄	NaOH	Na ₂ S ₂ O ₃	None		DW=Drinkerg Waler SL≈Sludge GV = Groundweter S≈SolUScled	n Potebio Specity Olher	418 1 B015M	The state of the second	Anions (CI, SO4, Alkalinity)	SAR / ESP / CEC	Metais: As Ag Ba Cd Cr Pb Hg	Volatiles	Semivolatika. ATEX 8024Biso20 or RTEV 6260		NORM.	Chlorides		RUSH TAT (Pre-Schedule) 24 45 22 he	Standard TAT
001	Co	mp-01.0	1'	1'	8/24/2011	10:56 AM		1	x						1	S		x		T)		T	x		1	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 Revísion/Date. No. 01, 5/27/2010 Effective Date: 6/1/2010 Page 1 of 1

Prelogin / Nonconformance Report - Sample Log-In

Client:	Vates
Date/Time:	8-26-11 9:30
Lab ID # :	426558/426559-CI
Initials:	LI

Sample Receipt Checklist

1. Samples on ice?	Blue	Water	No	
2. Shipping container in good condition?	Yes	No	None	
3. Custody seals intact on shipping container (cooler) and bottles?	(Yes)	No	N/A	
4. Chain of Custody present?	Yes	No		
5. Sample instructions complete on chain of custody?	Yes	No		
6. Any missing / extra samples?	Yes	No		
7. Chain of custody signed when relinquished / received?	Yes	No		
8. Chain of custody agrees with sample label(s)?	TED	No		
9. Container labels legible and intact?	Yes	No		
10. Sample matrix / properties agree with chain of custody?	Ye			
11. Samples in proper container / bottle?	Yes	No		
12. Samples properly preserved?	Yes	No	N/A	
13. Sample container intact?	Yes	No		
14. Sufficient sample amount for indicated test(s)?	Yes	No		
15. All samples received within sufficient hold time?	(Yes)	No		
16. Subcontract of sample(s)?	Yes	No	N/A	
17. VOC sample have zero head space?	Yes	No	NIR	
18. Cooler 1 No. Cooler 2 No. Cooler 3 No.	Cooler 4 No	o.	Cooler 5 No.	
ibs 2.1 °C ibs °C ibs °C	c ibs	°C	lbs	°ć

Nonconformance Documentation

Contact:	Contacted by:	Date/Time:
Regarding:		
Corrective Action Tak		
Check all that apply:	Cooling process has begun shortly after sa condition acceptable by NELAC 5.5.8	.3.1.a.1.
	Initial and Backup Temperature confirm out	t of temperature conditions

Client understands and would like to proceed with analysis

Analytical Report 426559

for

Yates Petroleum Corporation

Project Manager: Amber Cannon Martha AIK Federal #1 30-015-26549

07-SEP-11

Collected By: Client



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Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)
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Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)
Xenco Tucson (EPA Lab code: AZ00989): Arizona (AZ0758)



07-SEP-11

Project Manager: **Amber Cannon Yates Petroleum Corporation** 105 South Fourth St. Artesia, NM 88210

Reference: XENCO Report No: 426559 Martha AIK Federal #1 Project Address: Eddy County

Amber Cannon:

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 426559. 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.

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Respectfully,

Brent Barron II Odessa Laboratory Manager

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Sample Cross Reference 426559

Yates Petroleum Corporation, Artesia, NM

Martha AIK Federal #1

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
Comp-01.0	S	08-24-11 10:56	1 - 1 ft	426559-001
Comp-02.0	S	08-24-11 11:38	2 - 2 ft	426559-002
Comp-03.0	S	08-24-11 12:20	3 - 3 ft	426559-003

CASE NARRATIVE



Client Name: Yates Petroleum Corporation Project Name: Martha AIK Federal #1



 Project ID:
 30-015-26549

 Work Order Number:
 426559

Report Date: 07-SEP-11 Date Received: 08/26/2011

Sample receipt non conformances and comments: None

Sample receipt non conformances and comments per sample:

None



Project Id: 30-015-26549

Project Location: Eddy County

Contact: Amber Cannon

Certificate of Analysis Summary 426559 Yates Petroleum Corporation, Artesia, NM

- ---

Project Name: Martha AIK Federal #1



Date Received in Lab: Fri Aug-26-11 09:30 am

Report Date: 07-SEP-11

Project Manager: Brent Barron II

	Lab Id:	426559-0	001	426559-0	02	426559-0	003]	
Analysis Researed	Field Id:	Comp-0	1.0	Comp-02	2.0	Comp-03	3.0					
Analysis Requested	Depth:	1-1 ft		2-2 ft		3-3 ft	3-3 ft					
	Matrix:	SOIL		SOIL		SOIL						
	Sampled:	Aug-24-11	10:56	Aug-24-11	11:38	Aug-24-11	12:20					
Anions by E300	Extracted:	·										
	Analyzed:	Aug-27-11	17:31	Aug-27-11	17:31	Aug-27-11	17:31					
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL					
Chloride		2590	43.2	3460	43.3	2920	43.3					
Percent Moisture	Extracted:									1		
	Analyzed:	Aug-26-11	12:30	Aug-26-11	12:30	Aug-26-11	12:30					
	Units/RL:	%	RL	%	RL_	%	RL		1			
Percent Moisture		2.75	1.00	2.97	1.00	2.99	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 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

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Brent Barron II

Odessa Laboratory Manager



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 affect the recovery of the spike concentration. This condition could also affect 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 quantitation limit and above the detection limit.

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	SDL Sample Detection Limit	LOD Limit of Detection				
PQL Practical Quantitation Limit	MQL Method Quantitation Limit	LOQ Limit of Quantitation				

DL Method Detection Limit

NC Non-Calculable

+ 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 1-20 East, Odessa, TX 79765	(432) 563-1800	(432) 563-1713
6017 Financial Drive, Norcross, GA 30071	(770) 449-8800	(770) 449-5477
3725 E. Atlanta Ave, Phoenix, AZ 85040	(602) 437-0330	

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XENCO-Environmental Lab of Texas CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST 12600 West I-20 East Phone: 432-563-1800 Odessa, Texas 79765 Fax: 432-563-1713 Project Manager: Project Name: Martha Alk Federal #1 Amber Cannon Company Name Yates Petroleum Corporation Project #: 30-015-26549 Company Address: 105 South 4th Street Project Loc: Eddy County City/State/Zip: Artesia, NM 88210 PO #: 1032020 Telephone No: 575-748-4111 Report Format: X Standard Fax No: 575-748-4585 Sampler Signature: (1) Der Cannum acannon@yatespetroleum.com e-mail: Analyze For: (jab use only) TCLP: CI TOTAL 426558 416559 ORDER #: 48, 72 Preservation & # of Containers Matrix ŝ 3260 As Ag Ba Cd Cr Pb Hg BTEX Aikalırıty) only) Z ŝ 15M (Pre-Sched 3eginning Depth 5 ş - ÌS 80218/5030 Depth Sampled use paldo \$04, TX 1005 Mg, 418.1 RUSH TAT otal#. of Co AB # (lab Sar g Semivolatilas ield Fillered 3W - Oreandy ons (C), Chlorides Ending Na₂S₂O₃ N O.R.M. [ima 16,504 Date NaOH -ONH BTEX None Ηd ğ 8 ž õ FIELD CODE 001 1' 1' 8/24/2011 10:56 AM 1 X x х Comp-01.0 S х 2022' 2' 1 X х Comp-02.0 8/24/2011 11:38 AM s Х Х 75 Comp-03.0 3' 3' 8/24/2011 12:20 PM 1 X s х х х PLEASE PUT CHLORIDES ON SEPARATE REPORT Special Instructions: TPH: 8015B, BTEX: 8021B & Chlorides. Please show BTEX results as mg/kg. Thank you. Laboratory Comments: FedEx NA NA Sample Containers Intact? VOCs Free of Headspace? Labels on container(s) Custody seals on container(s) Date Reknquished by: Received by: Date Time Time \cap 08/25/11 mberl annon 3:30 pm Custody seals on cooler(s) Date Sample Hand Delivered Time Received by: Date Time Relinquished by: by Sampler/Client Rep ? by Counter? UPS DHL Temperature Upon Receipt: Relinquished by: Date Time Received by ELOT Date Time °C Muston 2. 8-26-11 9:30 1M



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:	Vates
Date/Time:	8-26-11 9:30
Lab ID # :	426558/426559-01
Initials:	LI

Sample Receipt Checklist

1. Samples on ice?	Blue	Water	No	
2. Shipping container in good condition?	Yes	No	None	
3. Custody seals intact on shipping container (cooler) and bottles?	Y98	No	N/A	
4. Chain of Custody present?	Yes	No		
5. Sample instructions complete on chain of custody?	Yes	No		
6. Any missing / extra samples?	Yes	No		
7. Chain of custody signed when relinquished / received?	Yes	No		
8. Chain of custody agrees with sample label(s)?	(Yes)	No		
9. Container labels legible and intact?	Yes	No		
10. Sample matrix / properties agree with chain of custody?	Y	No ·		
11. Samples in proper container / bottle?	Yes	No		
12. Samples properly preserved?	Yes	No	N/A	
13: Sample container intact?	Yes	No		
14. Sufficient sample amount for indicated test(s)?	Yes	No		
15. All samples received within sufficient hold time?	(Yes	No		
16. Subcontract of sample(s)?	Yes	(No)	N/A	
17. VOC sample have zero head space?	Yes	. No	NA	
18. Cooler 1 No. Cooler 2 No. Cooler 3 No.	Cooler 4 N	Ø.	Cooler 5 No.	
Ibs 2.1 °C Ibs °C Ibs °	C lbs	°C	lbs	°C

Nonconformance Documentation

Contact:	Contacted by:	Date/Time:	
Regarding:	**************************************		
Corrective Action Taken:	· · · · · · · · · · · · · · · · · · ·		
		·	
Check all that apply:	ooling process has begun shortly after sa	ampling event and out of temperature	

ply: □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

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