

Leking, Geoffrey R, EMNRD

30 - 025 - 02179

From: Cindy Crain [cindy.crain@gmail.com]
Sent: Wednesday, April 13, 2011 2:27 PM
To: Leking, Geoffrey R, EMNRD
Subject: Fwd: SVU #18 - Field Drawing 3-1-11
Attachments: Field Drawing 3-1-11.doc

----- Forwarded message -----

From: **Cindy Crain** <cindy.crain@gmail.com>
Date: Tue, Mar 1, 2011 at 1:20 PM
Subject: SVU #18 - Field Drawing 3-1-11
To: Ben Taylor <btaylor@t3wireless.com>

Ben,

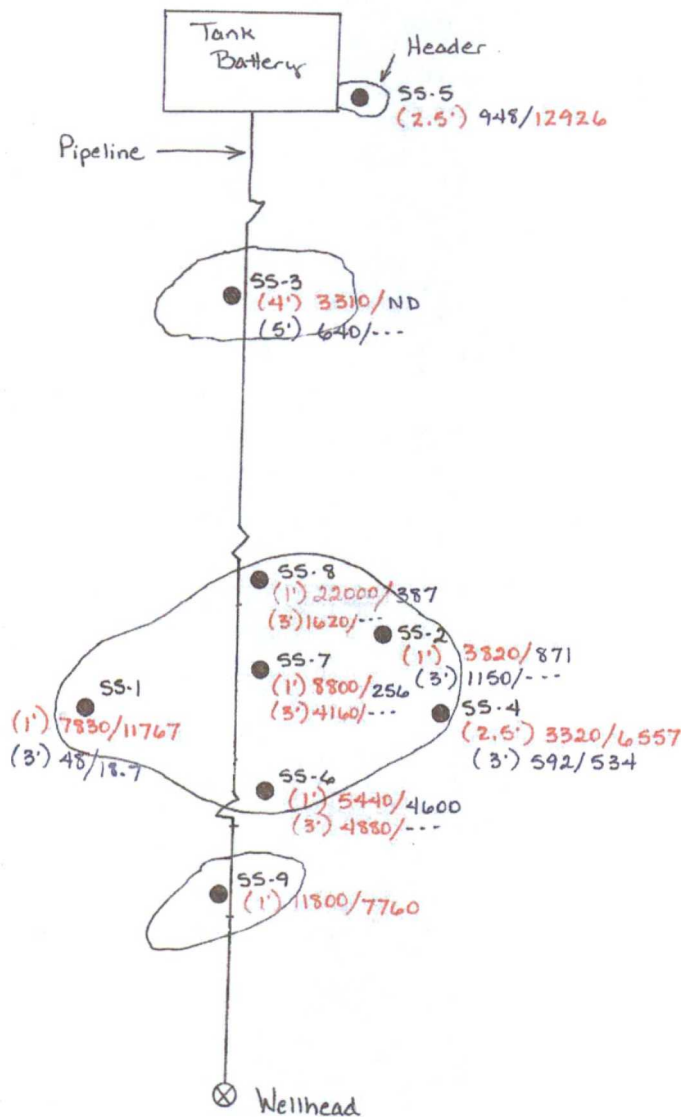
Attached please find a Field Drawing of the SVU #18 site that shows the sample point locations and their associated chloride and TPH concentrations (with depth). FYI.. blue numbers mean the concentrations are below the State standards, red means they're above. Please note on the SS-2 sample location, I am hoping that Geoff Leking will allow the 1150 mg/kg chloride concentration at the 3' depth.

If you have any questions, please let me know.

Thank you,
Cindy

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APR 13 2011
HOBBSUCD



Legend

SS-1
(1') 7830/
11767

Soil Sample Location With
Chloride and TPH (Cl/TPH)
Concentrations (mg/kg) and
Depth bgs

↑
N
(Not to Scale)

Burgundy Oil & Gas of NM, Inc
SVU #18
UL-N, Sec. 32, T17S, R34E
Lea County, New Mexico
Site Drawing With Soil Sample
Locations

Approved

- BACKFILLING @ N. AREA
WHERE SS-3 LOCATED

- EXCAVATE, LINE W/ 20 MIL CUSHIONING
LINER SO ROCK DOES NOT PENETRATE
AND BACKFILL AT SOUTHERN
AREA (SS-8 SOUTH TO SS-9)

James J. Jerny, INMUCD-HOBB, ENV ENGR, 04/25/11

Analytical Report 412476

for
Crain Environmental

Project Manager: Cindy Crain

Burgundy SVU # 18

12-APR-11



Celebrating 20 Years of commitment to excellence in Environmental Testing Services



12600 West I-20 East Odessa, Texas 79765

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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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Louisiana (04176), USDA (P330-07-00105)

Xenco-Miami (EPA Lab code: FL01152): Florida (E86678), Maryland (330)

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

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APR 13 2011

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12-APR-11

Project Manager: **Cindy Crain**
Crain Environmental
2925 E 17th St.
Odessa, TX 79761

Reference: XENCO Report No: **412476**
Burgundy SVU # 18
Project Address: Lea County, New Mexico

Cindy Crain:

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 412476. 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. 412476 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 412476**Crain Environmental, Odessa, TX****Burgundy SVU # 18**

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
SS-8	S	Apr-06-11 09:50	1.5 - 1.5 ft	412476-001
SS-8	S	Apr-06-11 10:01	2 - 2 ft	412476-002
SS-8	S	Apr-06-11 10:15	3 - 3 ft	412476-003
SS-8	S	Apr-06-11 11:30	4 - 4 ft	412476-004
SS-6	S	Apr-06-11 10:50	4 - 4 ft	412476-005
SS-6	S	Apr-06-11 10:55	5 - 5 ft	412476-006
SS-6	S	Apr-06-11 11:00	6 - 6 ft	412476-007
SS-9	S	Apr-06-11 10:26	2 - 2 ft	412476-008
SS-9	S	Apr-06-11 10:40	3 - 3 ft	412476-009
SS-9	S	Apr-06-11 10:46	4 - 4 ft	412476-010



CASE NARRATIVE

Client Name: Crain Environmental

Project Name: Burgundy SVU # 18



Project ID:

Work Order Number: 412476

Report Date: 12-APR-11

Date Received: 04/07/2011

Sample receipt non conformances and Comments:

None

Sample receipt Non Conformances and Comments per Sample:

None



Certificate of Analysis Summary 412476

Crain Environmental, Odessa, TX

Project Name: Burgundy SVU # 18



Project Id:

Contact: Cindy Crain

Project Location: Lea County, New Mexico

Date Received in Lab: Thu Apr-07-11 04:55 pm


Report Date: 12-APR-11

Project Manager: Brent Barron, II

<i>Analysis Requested</i>	<i>Lab Id:</i>	412476-001	412476-002	412476-003	412476-004	412476-005	412476-006
	<i>Field Id:</i>	SS-8	SS-8	SS-8	SS-8	SS-6	SS-6
	<i>Depth:</i>	1.5-1.5 ft	2-2 ft	3-3 ft	4-4 ft	4-4 ft	5-5 ft
	<i>Matrix:</i>	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	<i>Sampled:</i>	Apr-06-11 09:50	Apr-06-11 10:01	Apr-06-11 10:15	Apr-06-11 11:30	Apr-06-11 10:50	Apr-06-11 10:55
Anions by E300	<i>Extracted:</i>						
	<i>Analyzed:</i>	Apr-08-11 10:23	Apr-08-11 10:23	Apr-08-11 10:23	Apr-08-11 10:23	Apr-08-11 10:23	Apr-08-11 10:23
	<i>Units/RL:</i>	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL
Chloride		4380 89.5	3040 44.7	1180 22.1	193 8.41	56.2 4.22	99.0 17.1
Percent Moisture	<i>Extracted:</i>						
	<i>Analyzed:</i>	Apr-08-11 17:00	Apr-08-11 17:00	Apr-08-11 17:00	Apr-08-11 17:00	Apr-08-11 17:00	Apr-08-11 17:00
	<i>Units/RL:</i>	% RL	% RL	% RL	% RL	% RL	% RL
Percent Moisture		6.10 1.00	6.07 1.00	5.09 1.00	ND 1.00	ND 1.00	1.70 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



Certificate of Analysis Summary 412476

Crain Environmental, Odessa, TX

Project Name: Burgundy SVU # 18



Project Id:

Contact: Cindy Crain

Project Location: Lea County, New Mexico

Date Received in Lab: Thu Apr-07-11 04:55 pm


Report Date: 12-APR-11

Project Manager: Brent Barron, II

Analysis Requested	Lab Id:	412476-007	412476-008	412476-009	412476-010		
	Field Id:	SS-6	SS-9	SS-9	SS-9		
	Depth:	6-6 ft	2-2 ft	3-3 ft	4-4 ft		
	Matrix:	SOIL	SOIL	SOIL	SOIL		
	Sampled:	Apr-06-11 11:00	Apr-06-11 10:26	Apr-06-11 10:40	Apr-06-11 10:46		
Anions by E300	Extracted:						
	Analyzed:	Apr-08-11 10:23	Apr-08-11 10:23	Apr-08-11 10:23	Apr-08-11 10:23		
	Units/RL:	mg/kg RL	mg/kg RL	mg/kg RL	mg/kg RL		
Chloride		135 8.55	1730 43.3	276 8.65	179 8.46		
Percent Moisture	Extracted:						
	Analyzed:	Apr-08-11 17:00	Apr-08-11 17:00	Apr-08-11 17:00	Apr-08-11 17:00		
	Units/RL:	% RL	% RL	% RL	% RL		
Percent Moisture		1.81 1.00	3.00 1.00	2.89 1.00	ND 1.00		
TPH By SW8015 Mod	Extracted:		Apr-08-11 12:00	Apr-08-11 12:00			
	Analyzed:		Apr-09-11 20:53	Apr-09-11 21:23			
	Units/RL:		mg/kg RL	mg/kg RL			
C6-C12 Gasoline Range Hydrocarbons			ND 15.5	ND 15.4			
C12-C28 Diesel Range Hydrocarbons			199 15.5	ND 15.4			
C28-C35 Oil Range Hydrocarbons			ND 15.5	ND 15.4			
Total TPH			199 15.5	ND 15.4			

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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 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

Form 2 - Surrogate Recoveries

Project Name: Burgundy SVU # 18

Work Orders : 412476,

Project ID:

Lab Batch #: 851328

Sample: 600089-1-BKS / BKS

Batch: 1 **Matrix:** Solid

Units: mg/kg

Date Analyzed: 04/09/11 12:45

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	116	99.5	117	70-135	
o-Terphenyl	48.6	49.8	98	70-135	

Lab Batch #: 851328

Sample: 600089-1-BSD / BSD

Batch: 1 **Matrix:** Solid

Units: mg/kg

Date Analyzed: 04/09/11 13:16

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	86.9	101	86	70-135	
o-Terphenyl	35.8	50.3	71	70-135	

Lab Batch #: 851328

Sample: 600089-1-BLK / BLK

Batch: 1 **Matrix:** Solid

Units: mg/kg

Date Analyzed: 04/09/11 13:46

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	70.8	100	71	70-135	
o-Terphenyl	35.5	50.2	71	70-135	

Lab Batch #: 851328

Sample: 412476-008 / SMP

Batch: 1 **Matrix:** Soil

Units: mg/kg

Date Analyzed: 04/09/11 20:53

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	75.9	100	76	70-135	
o-Terphenyl	35.3	50.0	71	70-135	

Lab Batch #: 851328

Sample: 412476-009 / SMP

Batch: 1 **Matrix:** Soil

Units: mg/kg

Date Analyzed: 04/09/11 21:23

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	77.6	99.9	78	70-135	
o-Terphenyl	35.6	50.0	71	70-135	

* Surrogate outside of Laboratory QC limits

** Surrogates outside limits; data and surrogates confirmed by reanalysis

*** Poor recoveries due to dilution

Surrogate Recovery [D] = $100 * A / B$

All results are based on MDL and validated for QC purposes.

Project Name: Burgundy SVU # 18

Work Order #: 412476

Project ID:

Lab Batch #: 851398

Sample: 851398-1-BKS

Matrix: Solid

Date Analyzed: 04/08/2011

Date Prepared: 04/08/2011

Analyst: LATCOR

Reporting Units: mg/kg

Batch #: 1

BLANK /BLANK SPIKE RECOVERY STUDY

Anions by E300	Blank Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Control Limits %R	Flags
Analytes						
Chloride	<0.420	10.0	9.72	97	75-125	

Blank Spike Recovery [D] = $100 * [C] / [B]$

All results are based on MDL and validated for QC purposes.

BRL - Below Reporting Limit

Project Name: Burgundy SVU # 18

Work Order #: 412476

Analyst: BEV

Date Prepared: 04/08/2011

Project ID:

Date Analyzed: 04/09/2011

Lab Batch ID: 851328

Sample: 600089-1-BKS

Batch #: 1

Matrix: Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

TPH By SW8015 Mod	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Analytes											
C6-C12 Gasoline Range Hydrocarbons	<14.9	995	850	85	1010	769	76	10	70-135	35	
C12-C28 Diesel Range Hydrocarbons	<14.9	995	894	90	1010	800	79	11	70-135	35	

Relative Percent Difference RPD = $200 * |(C-F)/(C+F)|$

Blank Spike Recovery [D] = $100 * (C)/[B]$

Blank Spike Duplicate Recovery [G] = $100 * (F)/[E]$

All results are based on MDL and Validated for QC Purposes



Form 3 - MS Recoveries

Project Name: Burgundy SVU # 18



Work Order #: 412476

Lab Batch #: 851398

Date Analyzed: 04/08/2011

Date Prepared: 04/08/2011

Project ID:

Analyst: LATCOR

QC- Sample ID: 412476-001 S

Batch #: 1

Matrix: Soil

Reporting Units: mg/kg

MATRIX / MATRIX SPIKE RECOVERY STUDY

Inorganic Anions by EPA 300 Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	%R [D]	Control Limits %R	Flag
Chloride	4380	2130	6530	101	75-125	

Matrix Spike Percent Recovery [D] = $100 \times (C-A)/B$

Relative Percent Difference [E] = $200 \times (C-A)/(C+B)$

All Results are based on MDL and Validated for QC Purposes

BRL - Below Reporting Limit

Project Name: Burgundy SVU # 18

Work Order #: 412476

Lab Batch #: 851398

Date Analyzed: 04/08/2011 10:23

QC- Sample ID: 412476-001 D

Reporting Units: mg/kg

Date Prepared: 04/08/2011

Batch #: 1

Project ID:

Analyst: LATCOR

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Anions by E300	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Chloride	4380	4390	0	20	

Lab Batch #: 851392

Date Analyzed: 04/08/2011 17:00

QC- Sample ID: 412474-001 D

Reporting Units: %

Date Prepared: 04/08/2011

Batch #: 1

Analyst: WRU

Matrix: Soil

SAMPLE / SAMPLE DUPLICATE RECOVERY					
Percent Moisture	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Analyte					
Percent Moisture	1.07	1.05	2	20	

Spike Relative Difference RPD $200 * |(B-A)/(B+A)|$

All Results are based on MDL and validated for QC purposes.

BRL - Below Reporting Limit

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: Cindy Crain

Project Name: Burgundy SVU #18

Company Name: Crain Environmental

Project #: _____

Company Address: 2925 East 17th Street

Project Loc: Lea County, New Mexico

City/State/Zip: Odessa, TX 79761

PO #: _____

Telephone No: (432) 530-9797

Fax No: (432) 272-0304

Report Format: ☒ Standard ☐ TRRP ☐ NPDES

Sampler Signature: Cindy Crain

e-mail: cindy.crain@gmail.com

(lab use only)

ORDER #:

412476

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #. of Containers	Ice	HNO ₃	HCl	H ₂ SO ₄	NaOH	Na ₂ S ₂ O ₃	None	Other (Specify)	DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other	TPH: 418.1 8015M 8015B	TPH: TX 1005 TX 1006	Cations (Ca, Mg, Na, K)	Anions (SO ₄ , Alkalinity)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg S	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.					RUSH TAT (Pre-Schedule) 24, 48, 72 hrs	Standard TAT	
01	SS-8	1.5'	1.5'	4/6/2011	950		1	X								S				X														
02	SS-8	2'	2'	4/6/2011	1001		1	X								S				X														
03	SS-8	3'	3'	4/6/2011	1015		1	X								S				X														
04	SS-8	4'	4'	4/6/2011	1130		1	X								S				X														
05	SS-6	4'	4'	4/6/2011	1050		1	X								S				X														
06	SS-6	5'	5'	4/6/2011	1055		1	X								S				X														
07	SS-6	6'	6'	4/6/2011	1100		1	X								S				X														
08	SS-9	2'	2'	4/6/2011	1026		1	X								S	X			X														
09	SS-9	3'	3'	4/6/2011	1040		1	X								S	X			X														
10	SS-9	4'	4'	4/6/2011	1046		1	X								S				X														

Special Instructions:

Relinquished by: <u>Cindy Crain</u>	Date: <u>4/7/11</u>	Time: <u>16:55</u>	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received by: <u>Andrea Alam</u>	Date: <u>4-7-11</u>	Time: <u>11:55</u>

Laboratory Comments:

Sample Containers Intact? ☒
VOCs Free of Headspace? ☒
Labels on container(s) ☒
Custody seals on container(s) ☒
Custody seals on cooler(s) ☒
Sample Hand Delivered ☒
by Sampler/Client Rep. ? ☒
by Courier? UPS DHL FedEx Lone Star
Temperature Upon Receipt: 40.2 glass 1.1 °C



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: Crain Env.
Date/Time: 4-7-11 16:55
Lab ID #: 412476
Initials: AE

Sample Receipt Checklist

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

Nonconformance Documentation

Contact: _____ Contacted by: _____ Date/Time: _____

Regarding: _____

Corrective Action Taken: _____

Check all that apply: ☐ Cooling process has begun shortly after sampling event and out of temperature condition acceptable by NELAC 5.5.8.3.1.2.1.
☐ Initial and Backup Temperature confirm out of temperature conditions
☐ Client understands and would like to proceed with analysis