

District I  
1625 N French Dr, Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

**Release Notification and Corrective Action**

**OPERATOR**

Initial Report    XX    Final Report

Name of Company Oxy USA WTP	Contact Dusty Wilson
Address 1017 W. Stanolind Rd	Telephone No. (575) 397-8247
Facility Name MLMU # 213	Facility Type Oil Well Site
Surface Owner Kelly Meyers	Mineral Owner Oxy
Lease No. 30-025-11045	

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	7	24s	37E					Lea

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

**NATURE OF RELEASE**

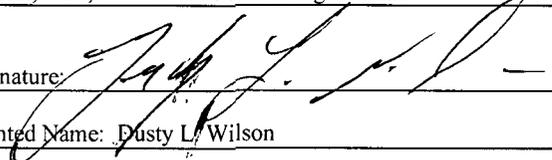
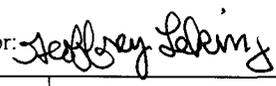
Type of Release Produce Water	Volume of Release 35 bw	Volume Recovered 30 bw
Source of Release Flow Line	Date and Hour of Occurrence 2/1/2009	Date and Hour of Discovery 2/1/2009
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Buddy Hill	
By Whom? DUSTY WILSON	Date and Hour 2/2/2009 @ 1500 hrs	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. n/a	
If a Watercourse was Impacted, Describe Fully.*  N/A		

**RECEIVED**  
APR 10 2009  
HOBBSOCD

Describe Cause of Problem and Remedial Action Taken.\*  
Flow line seperated due to freezing. Spill was contained within location area. Vac Truck was used to pick up all free standing fluids. Site was remediated to NMOCD requirements determined by Jeff Leking on 3/02/09.

Describe Area Affected and Cleanup Action Taken.\*  
Remediated to NMOCD Requirements. Work is complete.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	<u>OIL CONSERVATION DIVISION</u>	
Printed Name: Dusty L. Wilson	Approved by District Supervisor: 	
Title: HES Specialist	Approval Date: 04/14/09	Expiration Date: _____
E-mail Address: dusty_wilson@oxy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 4/3/2009                      Phone: (575) 397-8210		IRP-09.2.2104

- Attach Additional Sheets If Necessary

**OXY**  
**RECEIVED**

APR 10 2009  
HOBBSOCD

**OXY USA WTP LP**

4008 N. Grimes PMB#269  
Hobbs, NM 88240  
575-397-8210 Office  
575-397-8204

4/3/2009

NMOCD  
1625 N. FRENCH DRIVE  
HOBBS NM 88240

RE: FINAL REPORT/ REPORTABLE SPILL 02/01/09  
MLMU # 213/API# 30-025-11045

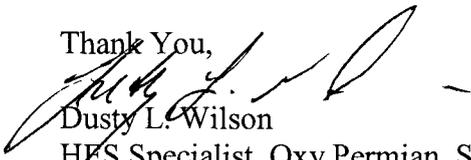
To Whom It May Concern:

This spill occurred on 02/01/2009 and was reported to the NMOCD via telephone the next day. Oxy reported a loss of 35 bbls of Produce Water. 30 bbls Produce Water were recovered by vac truck the day of the release. The original C-141 form was hand delivered to the NMOCD 02/09/2009. The affected spill area was contained within the above listed well location site, and affected a 20' X 100' area at the surface level. A visual inspection of the site showed that all of the surface fluids were recovered via vac truck at the time of the spill. Soil samples were obtained from the spill site area. A backhoe, was used to excavate the affected soil to a depth of 3", and removed them to an approved disposal, Sundance Services, Eunice NM. The area was backfilled with clean soils and remediation completed. The above was approved via telephone by NMOCD, Jeff Leking, on 3/2/09 at 2:45 pm.

This letter is to inform the NMOCD that all remediation for this spill was completed to NMOCD standards, and to close this spill site. If any further information is needed please feel free to contact Dusty Wilson, HES Specialist, Oxy Permian, at (575) 441-7189.

A copy of the original C-141, Analytical results, and a site diagram are being sent with this letter. Thank you for your attention on this matter.

Thank You,

  
Dusty L. Wilson

HES Specialist, Oxy Permian, Seminole RMT  
(575) 441-7189

OXY MLMU #213



# argon laboratories

RECEIVED

APR 10 2009  
HOBBSOCD

24 February 2009

Bob Allen  
Safety & Environmental Solutions, Inc.  
703 E. Clinton Ave  
Hobbs, NM 88240

RE: OXY MLMV #213 Project Data

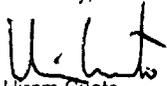
Enclosed are the results for sample(s) received on 02/18/09 15:30 by Argon Laboratories. The sample(s) were analyzed according to instructions in accompanying chain-of-custody. Results are summarized on the following pages.

Please see quality control report for a summary of QC data pertaining to this project.

The sample(s) will be stored for 30 days after completion of analysis, then disposed of in accordance with State and Federal regulations. Sample(s) may be archived by prior arrangement.

Thank you for the opportunity to service the needs of your company.

Sincerely,



Hiram Cueto  
Lab Manager

# Argon Labs

2126 W. Marland Ave Hobbs, NM 88240  
 (505)397-0295 (505)397-0296 info@argonlabs.com

## CHAIN OF CUSTODY

1285

Project No: <i>Oxy-09-010</i> Project Title: <i>Oxy MCMU#213</i> Location: <i>Leafo, nm</i>					Client: <i>SESE</i> Address: <i>703 E Clinton</i> Contact: <i>Hobbs, nm 88240</i> Phone: Fax:																
Sampler's Name: <i>Isaac Kincaid</i> (print)					Bill To:																
Sampler's Signature: <i>[Signature]</i>					Client Address: <i>Same</i>																
TURN AROUND TIME					ANALYSIS																
RUSH		24 Hour		48 Hour		other		Standard (5 days)		Chlorides	BTEX	TPH 418.1									
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>													
						<i>3-4 days</i>															
Sample ID	Date	Time	# Containers	Matrix		Chlorides	BTEX	TPH 418.1													
<i>AH #1 surface</i>	<i>2/18/9</i>	<i>1015</i>	<i>1</i>	<i>Soil</i>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>													
<i>AH #1 10"</i>		<i>1020</i>																			
<i>AH #1 1'</i>		<i>1025</i>																			
<i>AH #2 surface</i>		<i>1034</i>																			
<i>AH #2 6"</i>		<i>1036</i>																			
<i>AH #2 1'</i>		<i>1038</i>																			
<i>AH #3 surface</i>		<i>1045</i>																			
<i>AH #3 6"</i>		<i>1050</i>																			
<i>AH #3 1'</i>		<i>1055</i>																			
<i>AH #4 surface</i>		<i>1058</i>																			
<i>AH #4 6"</i>		<i>1100</i>																			
<i>AH #4 1'</i>		<i>1103</i>																			
Relinquished By: <i>[Signature]</i>			Date: <i>2/18/9</i>	Time: <i>1530</i>		Received By: <i>Nabeul Samoo</i>			Date: <i>2-18-09</i>	Time: <i>1530</i>		SPECIAL INSTRUCTIONS:									
Relinquished By:			Date:	Time:		Received By:			Date:	Time:											
Relinquished By:			Date:	Time:		Received By:			Date:	Time:											

# Argon Laboratories Sample Receipt Checklist

Client Name: Safety & Environmental Solutions, Inc. Date & Time Received: 02/18/09 15:30

Project Name: Oxy MLMV # 213 Client Project Number: OXY-09-010

Received By: N.F. Matrix: Water  Soil  Sludge

Sample Carrier: Client  Laboratory  Fed Ex  UPS  Other

Argon Labs Project Number: D902006

Shipper Container in good condition? N/A  Yes  No  Samples received in proper containers? Yes  No

Samples received intact? Yes  No

Samples received under refrigeration? Yes  No  Sufficient sample volume for requested tests? Yes  No

Chain of custody present? Yes  No  Samples received within holding time? Yes  No

Chain of Custody signed by all parties? Yes  No  Do samples contain proper preservative?  
N/A  Yes  No

Chain of Custody matches all sample labels? Yes  No  Do VOA vials contain zero headspace?  
(None submitted ) Yes  No

**ANY "No" RESPONSE MUST BE DETAILED IN THE COMMENTS SECTION BELOW**

Date Client Contacted: \_\_\_\_\_ Person Contacted: \_\_\_\_\_

Contacted By: \_\_\_\_\_ Subject: \_\_\_\_\_

*Comments:*

*Action Taken:*

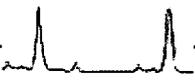
**ADDITIONAL TEST(S) REQUEST / OTHER**

Contacted By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Call Received By: \_\_\_\_\_

*Comments:*



Safety & Environmental Solutions, Inc 703 E. Clinton Ave Hobbs, NM 88240	Project Number: OXY-09-010 Project Name: OXY MLMV #213 Project Manager: Bob Allen	 Work Order No.: D902006
--	---	---

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
AH #1 Surface	D902006-01	Soil	02/18/09 10.15	02/18/09 15.30
AH #1 6 "	D902006-02	Soil	02/18/09 10.20	02/18/09 15.30
AH #1 1 '	D902006-03	Soil	02/18/09 10:25	02/18/09 15:30
AH #2 Surface	D902006-04	Soil	02/18/09 10.34	02/18/09 15:30
AH #2 6 "	D902006-05	Soil	02/18/09 10.36	02/18/09 15:30
AH #2 1 '	D902006-06	Soil	02/18/09 10.38	02/18/09 15.30
AH #3 Surface	D902006-07	Soil	02/18/09 10.45	02/18/09 15.30
AH #3 6 "	D902006-08	Soil	02/18/09 10.50	02/18/09 15.30
AH #1 1 '	D902006-09	Soil	02/18/09 10.55	02/18/09 15:30
AH #4 Surface	D902006-10	Soil	02/18/09 10.58	02/18/09 15:30
AH #4 6 "	D902006-11	Soil	02/18/09 11.00	02/18/09 15.30
AH #4 1 '	D902006-12	Soil	02/18/09 11:03	02/18/09 15.30

Approved By  
Argon Laboratories, Inc.

QC Officer



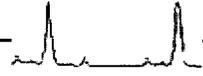
Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: OXY-09-010 Project Name OXY MLMV #213 Project Manager: Bob Allen	Work Order No. D902006
---	--	---------------------------

**ANALYSIS REPORT**

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
<b>AH #1 Surface (D902006-01) Soil Sampled: 02/18/09 10:15 Received: 02/18/09 15:30</b>							
Chloride	850	50	mg/kg	5	02/23/09	EPA 300.0	
<b>AH #1 6" (D902006-02) Soil Sampled: 02/18/09 10:20 Received: 02/18/09 15:30</b>							
Chloride	100	10	mg/kg	1	02/23/09	EPA 300.0	
<b>AH #1 1' (D902006-03) Soil Sampled: 02/18/09 10:25 Received: 02/18/09 15:30</b>							
Chloride	270	20	mg/kg	2	02/23/09	EPA 300.0	
<b>AH #2 Surface (D902006-04) Soil Sampled: 02/18/09 10:34 Received: 02/18/09 15:30</b>							
Chloride	2000	100	mg/kg	10	02/23/09	EPA 300.0	
<b>AH #2 6" (D902006-05) Soil Sampled: 02/18/09 10:36 Received: 02/18/09 15:30</b>							
Chloride	57	10	mg/kg	1	02/23/09	EPA 300.0	
<b>AH #2 1' (D902006-06) Soil Sampled: 02/18/09 10:38 Received: 02/18/09 15:30</b>							
Chloride	110	10	mg/kg	1	02/23/09	EPA 300.0	
<b>AH #3 Surface (D902006-07) Soil Sampled: 02/18/09 10:45 Received: 02/18/09 15:30</b>							
Chloride	550	40	mg/kg	4	02/23/09	EPA 300.0	
<b>AH #3 6" (D902006-08) Soil Sampled: 02/18/09 10:50 Received: 02/18/09 15:30</b>							
Chloride	500	40	mg/kg	4	02/23/09	EPA 300.0	
<b>AH #1 1' (D902006-09) Soil Sampled: 02/18/09 10:55 Received: 02/18/09 15:30</b>							
Chloride	450	40	mg/kg	4	02/23/09	EPA 300.0	

Approved By  
Argon Laboratories, Inc

QC Officer



Safety & Environmental Solutions, Inc  
703 E. Clinton Ave  
Hobbs, NM 88240

Project Number: OXY-09-010  
Project Name: OXY MLMV #213  
Project Manager: Bob Allen

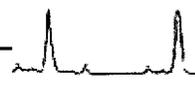
Work Order No.:  
D902006

**ANALYSIS REPORT**

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
<b>AH #4 Surface (D902006-10) Soil Sampled: 02/18/09 10:58 Received: 02/18/09 15:30</b>							
Chloride	1200	100	mg/kg	10	02/23/09	EPA 300.0	
<b>AH #4 6" (D902006-11) Soil Sampled: 02/18/09 11:00 Received: 02/18/09 15:30</b>							
Chloride	55	10	mg/kg	1	02/23/09	EPA 300.0	
<b>AH #4 1' (D902006-12) Soil Sampled: 02/18/09 11:03 Received: 02/18/09 15:30</b>							
Chloride	140	10	mg/kg	1	02/23/09	EPA 300.0	

Approved By  
Argon Laboratories, Inc.

QC Officer



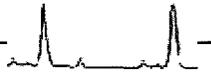
Safety & Environmental Solutions, Inc 703 E. Clinton Ave Hobbs, NM 88240	Project Number OXY-09-010 Project Name. OXY MLMV #213 Project Manager Bob Allen	Work Order No. D902006
--	---	---------------------------

**BTEX EPA Method 8021B**

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
<b>AH #1 Surface (D902006-01) Soil</b> Sampled: 02/18/09 10:15 Received: 02/18/09 15:30							
Benzene	0.64	0.20	mg/kg	40	02/20/09	8021B	
Toluene	8.0	0.20	"	"	"	"	
Ethylbenzene	10	0.20	"	"	"	"	
Xylenes (total)	57	0.40	"	"	"	"	
Surr Rec.:		104 %			"	"	
<b>AH #1 6" (D902006-02) Soil</b> Sampled: 02/18/09 10:20 Received: 02/18/09 15:30							
Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr Rec.:		102 %			"	"	
<b>AH #1 1' (D902006-03) Soil</b> Sampled: 02/18/09 10:25 Received: 02/18/09 15:30							
Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr Rec.:		115 %			"	"	
<b>AH #2 Surface (D902006-04) Soil</b> Sampled: 02/18/09 10:34 Received: 02/18/09 15:30							
Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	0.010	0.005	"	"	"	"	
Xylenes (total)	0.035	0.010	"	"	"	"	
Surr Rec.:		111 %			"	"	

Approved By  
Argon Laboratories, Inc.

QC Officer



Safety & Environmental Solutions, Inc 703 E. Clinton Ave Hobbs, NM 88240	Project Number OXY-09-010 Project Name. OXY MLMV #213 Project Manager Bob Allen	Work Order No . D902006
--	---	----------------------------

**BTEX EPA Method 8021B**

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	----------	--------	-------

**AH #2 6" (D902006-05) Soil Sampled: 02/18/09 10:36 Received: 02/18/09 15:30**

Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr Rec..		114 %			"	"	

**AH #2 1' (D902006-06) Soil Sampled: 02/18/09 10:38 Received: 02/18/09 15:30**

Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr Rec..		119 %			"	"	

**AH #3 Surface (D902006-07) Soil Sampled: 02/18/09 10:45 Received: 02/18/09 15:30**

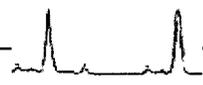
Benzene	ND	0.020	mg/kg	4	02/20/09	8021B	
Toluene	ND	0.020	"	"	"	"	
Ethylbenzene	0.023	0.020	"	"	"	"	
Xylenes (total)	0.20	0.040	"	"	"	"	
Surr. Rec..		102 %			"	"	

**AH #3 6" (D902006-08) Soil Sampled: 02/18/09 10:50 Received: 02/18/09 15:30**

Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr Rec.		119 %			"	"	

Approved By  
Argon Laboratories, Inc.

QC Officer



Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: OXY-09-010 Project Name: OXY MLMV #213 Project Manager: Bob Allen	Work Order No. D902006
---	---	---------------------------

**BTEX EPA Method 8021B**

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	----------	--------	-------

**AH #1 1' (D902006-09) Soil Sampled: 02/18/09 10:55 Received: 02/18/09 15:30**

Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.		119 %			"	"	

**AH #4 Surface (D902006-10) Soil Sampled: 02/18/09 10:58 Received: 02/18/09 15:30**

Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec..		116 %			"	"	

**AH #4 6" (D902006-11) Soil Sampled: 02/18/09 11:00 Received: 02/18/09 15:30**

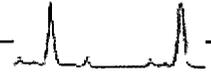
Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec..		117 %			"	"	

**AH #4 1' (D902006-12) Soil Sampled: 02/18/09 11:03 Received: 02/18/09 15:30**

Benzene	ND	0.005	mg/kg	1	02/20/09	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec..		120 %			"	"	

Approved By  
Argon Laboratories, Inc

QC Officer



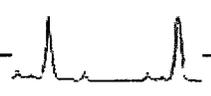
Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: OXY-09-010 Project Name: OXY MLMV #213 Project Manager: Bob Allen	Work Order No.: D902006
---	---	----------------------------

**Total Recoverable Petroleum Hydrocarbons with Silica Gel Clean-Up by IR Spectrometry**

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
<b>AH #1 Surface (D902006-01) Soil Sampled: 02/18/09 10:15 Received: 02/18/09 15:30</b>							
Total Petroleum Hydrocarbons	38000	2000	mg/kg	100	02/20/09	EPA 418.1	
<b>AH #1 6" (D902006-02) Soil Sampled: 02/18/09 10:20 Received: 02/18/09 15:30</b>							
Total Petroleum Hydrocarbons	6300	200	mg/kg	10	02/20/09	EPA 418.1	
<b>AH #1 1' (D902006-03) Soil Sampled: 02/18/09 10:25 Received: 02/18/09 15:30</b>							
Total Petroleum Hydrocarbons	110	20	mg/kg	1	02/20/09	EPA 418.1	
<b>AH #2 Surface (D902006-04) Soil Sampled: 02/18/09 10:34 Received: 02/18/09 15:30</b>							
Total Petroleum Hydrocarbons	230	20	mg/kg	1	02/20/09	EPA 418.1	
<b>AH #2 6" (D902006-05) Soil Sampled: 02/18/09 10:36 Received: 02/18/09 15:30</b>							
Total Petroleum Hydrocarbons	90	20	mg/kg	1	02/20/09	EPA 418.1	
<b>AH #2 1' (D902006-06) Soil Sampled: 02/18/09 10:38 Received: 02/18/09 15:30</b>							
Total Petroleum Hydrocarbons	52	20	mg/kg	1	02/20/09	EPA 418.1	
<b>AH #3 Surface (D902006-07) Soil Sampled: 02/18/09 10:45 Received: 02/18/09 15:30</b>							
Total Petroleum Hydrocarbons	140	20	mg/kg	1	02/20/09	EPA 418.1	
<b>AH #3 6" (D902006-08) Soil Sampled: 02/18/09 10:50 Received: 02/18/09 15:30</b>							
Total Petroleum Hydrocarbons	24	20	mg/kg	1	02/20/09	EPA 418.1	
<b>AH #1 1' (D902006-09) Soil Sampled: 02/18/09 10:55 Received: 02/18/09 15:30</b>							
Total Petroleum Hydrocarbons	ND	20	mg/kg	1	02/20/09	EPA 418.1	

Approved By  
Argon Laboratories, Inc

QC Officer



Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number. OXY-09-010 Project Name. OXY MLMV #213 Project Manager Bob Allen	Work Order No D902006
---	--	--------------------------

**Total Recoverable Petroleum Hydrocarbons with Silica Gel Clean-Up by IR Spectrometry**

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
<b>AH #4 Surface (D902006-10) Soil Sampled: 02/18/09 10:58 Received: 02/18/09 15:30</b>							
<b>Total Petroleum Hydrocarbons</b>	<b>1200</b>	100	mg/kg	5	02/20/09	EPA 418.1	
<b>AH #4 6" (D902006-11) Soil Sampled: 02/18/09 11:00 Received: 02/18/09 15:30</b>							
<b>Total Petroleum Hydrocarbons</b>	<b>99</b>	20	mg/kg	1	02/20/09	EPA 418.1	
<b>AH #4 1' (D902006-12) Soil Sampled: 02/18/09 11:03 Received: 02/18/09 15:30</b>							
<b>Total Petroleum Hydrocarbons</b>	<b>45</b>	20	mg/kg	1	02/20/09	EPA 418.1	

Approved By  
Argon Laboratories, Inc.

QC Officer



Safety & Environmental Solutions, Inc 703 E. Clinton Ave Hobbs, NM 88240	Project Number: OXY-09-010 Project Name: OXY MLMV #213 Project Manager: Bob Allen	Work Order No.: D902006
--	---	----------------------------

**ANALYSIS REPORT - Quality Control**

**Argon Laboratories**

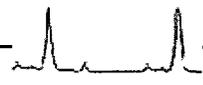
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	RPD	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-----	-------

**Batch DS00026 - General Prep**

<b>Blank (DS00026-BLK1)</b>				Prepared & Analyzed 02/23/09				
Chloride	ND	10	mg/kg					
<b>LCS (DS00026-BS1)</b>				Prepared & Analyzed: 02/23/09				
Chloride	8.60		mg/kg	10.0		86		
<b>LCS Dup (DS00026-BSD1)</b>				Prepared & Analyzed 02/23/09				
Chloride	8.40		mg/kg	10.0		84	2	
<b>Matrix Spike (DS00026-MS1)</b>				Prepared & Analyzed 02/23/09				
Chloride	9.80		mg/kg	10.0		98		
<b>Matrix Spike Dup (DS00026-MSD1)</b>				Prepared & Analyzed. 02/23/09				
Chloride	9.70		mg/kg	10.0		97	1	

Approved By  
Argon Laboratories, Inc.

QC Officer



Safety & Environmental Solutions, Inc 703 E Clinton Ave Hobbs, NM 88240	Project Number: OXY-09-010 Project Name: OXY MLMV #213 Project Manager: Bob Allen	Work Order No.: D902006
---	---	----------------------------

**BTEX EPA Method 8021B - Quality Control**

**Argon Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	RPD	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-----	-------

**Batch DS00027 - EPA 5030B**

**Blank (DS00027-BLK1)**

Prepared: 02/23/09 Analyzed: 02/20/09

<i>Surrogate a,a,a-Trifluorotoluene</i>	0.0540		mg/kg	0.0500		108		
Benzene	ND	0.005	"					
Toluene	ND	0.005	"					
Ethylbenzene	ND	0.005	"					
Xylenes (total)	ND	0.010	"					

**LCS (DS00027-BS1)**

Prepared: 02/23/09 Analyzed: 02/20/09

Benzene	0.047		mg/kg	0.0500		94		
---------	-------	--	-------	--------	--	----	--	--

**LCS Dup (DS00027-BSD1)**

Prepared: 02/23/09 Analyzed: 02/20/09

Benzene	0.052		mg/kg	0.0500		104	10	
---------	-------	--	-------	--------	--	-----	----	--

**Matrix Spike (DS00027-MS1)**

Prepared: 02/23/09 Analyzed: 02/20/09

Toluene	0.048		mg/kg	0.0500		96		
---------	-------	--	-------	--------	--	----	--	--

**Matrix Spike Dup (DS00027-MSD1)**

Prepared: 02/23/09 Analyzed: 02/20/09

Toluene	0.049		mg/kg	0.0500		98	2	
---------	-------	--	-------	--------	--	----	---	--

Approved By  
Argon Laboratories, Inc

QC Officer



Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number OXY-09-010 Project Name: OXY MLMV #213 Project Manager: Bob Allen	Work Order No : D902006
---	--	----------------------------

**Total Recoverable Petroleum Hydrocarbons with Silica Gel Clean-Up by IR Spectrometry - Quality Control**

**Argon Laboratories**

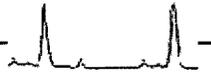
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	RPD	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-----	-------

**Batch DS00028 - EPA 3550B**

<b>Blank (DS00028-BLK1)</b>				Prepared & Analyzed 02/20/09				
Total Petroleum Hydrocarbons	ND	20	mg/kg					
<b>LCS (DS00028-BS1)</b>				Prepared & Analyzed 02/20/09				
Total Petroleum Hydrocarbons	225		mg/kg	200		112		
<b>LCS Dup (DS00028-BSD1)</b>				Prepared & Analyzed: 02/20/09				
Total Petroleum Hydrocarbons	227		mg/kg	200		114	0.9	
<b>Matrix Spike (DS00028-MS1)</b>				Prepared & Analyzed 02/20/09				
Total Petroleum Hydrocarbons	230		mg/kg	200		115		
<b>Matrix Spike Dup (DS00028-MSD1)</b>				Prepared & Analyzed 02/20/09				
Total Petroleum Hydrocarbons	239		mg/kg	200		120	4	

Approved By  
Argon Laboratories, Inc.

QC Officer



Safety & Environmental Solutions, Inc	Project Number OXY-09-010	Work Order No.:
703 E Clinton Ave	Project Name. OXY MLMV #213	D902006
Hobbs, NM 88240	Project Manager. Bob Allen	

**Notes and Definitions**

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

---

Approved By  
Argon Laboratories, Inc

---

QC Officer