

NM1 - 30

**MONITORING
REPORTS**

YEAR(S):

2007 - 2002



PHOENIX ENVIRONMENTAL LLC

P.O. Box 1856

2113 French Dr.

Hobbs, NM 88241-1856

Office 505-391-9685

Fax 505-391-9687

May 7, 2007

2007 MAY 24 PM 12:19

Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Attn: Mr. Brad A. Jones
Environmental Engineer


RE: **Quarterly Treatment Zone Monitoring Results**
Artesia Aeration Landfarm: Permit NM-01-0030

Dear Mr. Jones:

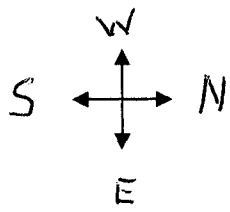
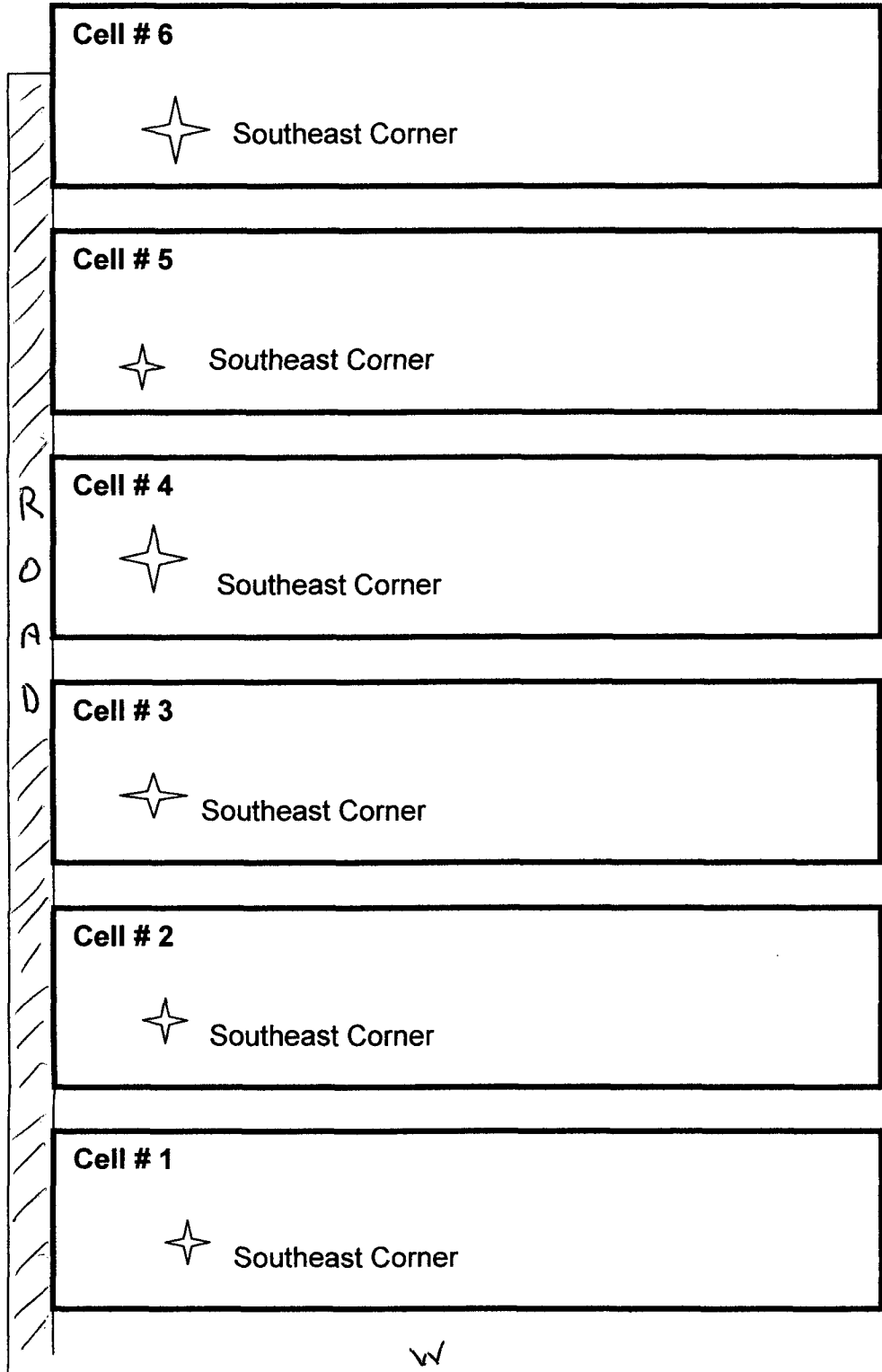
Reference your letter dated May 27, 2007, concerning the quarterly reports of the leaching potential into the underlying native soil. I feel that there has been a misunderstanding of the information submitted to your office. The elevated Diesel Range Organics (DRO) levels you referenced are of the contents of the cell and not in the underlying soils. Please note that on the Certificates of Analysis that the samples are listed as Cell Contents and Cell, both being soils. The Cell Contents are samples of the soil matrix in the indicated Cell; the Cell samples are the native soils under the cells.

The native soils under the Cells have not been compromised. To avoid any future misunderstanding, we will have the third party laboratory, Assaigai Analytical Laboratories, Inc., list on the Certificate of Analysis a clear and concise description of the two different zones, the contents and the underlying soils. We regret the imposition and misunderstanding of this issue and will correct the problem immediately.

Best regards,


Allen Hodge
Vice President/Operations





Artesia Aeration Landfarm
Permit # NM-01-0030
Sampling Locations for
Quarterly Monitoring
04-09-07

Artesia Aeration
P.O. Box 310
Hobbs, NM 88241
505-392-9575 office
505-392-3085 fax

2/14/2008

To: Wayne Price

Fax: 505-476-3462

Pages: 12 w/covers

Notes:

Wayne here is the Water Well sampling you requested. There are two different lab results, one we used and one used by our tester SESI. If you have any questions, please call Kevin (575) 631-0192.



Safety & Environmental Solutions
703 E. Clinton, P.O. Box 1613
Hobbs, New Mexico 88241
(575) 397-0510
Fax (575) 393-4388

Memorandum

Date: 2/8/08

To: Kevin Parish, New Mexico Environmental

From: David G. Boyer *DG Boyer*

RE: Sampling at Artesia Aeration, Maljamar, New Mexico

Attached please find sample results for soil sampling performed at the facility in October 2007 and January 2008, and water sampling performed in August 2007 and January 2008. The sample results for both soil and water are summarized in the accompanying table.

We are preparing a map that will show the soil sampling locations within the individual cells so that we can perform future samplings at locations within the cells as specified by you. This map should be available by the end of next week and will be transmitted to you.

If you have any questions, contact myself or Issac Kincaid at 575-397-0510

Encl.

DGB/DGB

Table 1. Results of Soil Boring and Groundwater Sampling, Artesia Aeration, Maljamar, New Mexico

		GPS Coordinates		Water Samples					Total Dissolved Solids (mg/L)
Sample Location and Depth	Sample Date	Northing (feet)	Easting (feet)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl-benzene (µg/Kg)	Total Xylenes (µg/Kg)	Chloride (mg/L)	
MW-2	05/29/05	674142.45	703945.24	--	--	--	--	364	1,263
MW-2	08/13/07	"	"	<0.5	<0.5	<0.5	<1.0	1,500	4,600
MW-2	01/15/08	"	"	<0.5	<0.5	<0.5	<1.0	980	3,700
NM WQCC Groundwater Standard				10	750	750	620	250	1,000
Notes:									
2005 analysis performed by Cardinal Laboratories, Hobbs, NM using EPA Method 160.1 (TDS) and Standard Method 4500-CI B (Cl)									
2007 analyses performed by Argon Laboratories, Hobbs, NM and Ceres, CA									
2007 volatiles analyses by EPA Method 8021B; TPH by EPA Method 418.1, Chloride by EPA 300.0									
Water Quality Control Commission (WQCC) Groundwater Standards adopted by the NM Oil Conservation Division									
Soil boring GPS coordinates are being converted from latitude-longitude to UTM (feet) for mapping. This table will be updated and a sample location map provided when complete.									

Table 1. Results of Soil Boring and Groundwater Sampling, Artesia Aeration, Maljamar, New Mexico

Sample Location and Depth	Sample Date	GPS Coordinates		Soil Samples								
		Northing (feet)	Easting (feet)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethyl-benzene (mg/Kg)	Total Xylenes (mg/Kg)	TPH (mg/Kg)	Chloride (mg/Kg)			
		See Note below										
Cell 1, 3' BGS	10/26/07	--	--	<0.005	<0.005	<0.005	<0.010	54		92		
Cell 1, 3' BGS	01/22/08	--	--	<0.005	<0.005	<0.005	<0.010	1,700		200		
Cell 2, 3' BGS	10/26/07	--	--	<0.005	<0.005	<0.005	<0.010	52		150		
Cell 2, 3' BGS	01/22/08	--	--	<0.005	<0.005	<0.005	<0.010	52		80		
Cell 3, 3' BGS	10/26/07	--	--	<0.005	<0.005	<0.005	<0.010	21		<10		
Cell 3, 3' BGS	01/22/08	--	--	<0.005	<0.005	<0.005	<0.010	54		<10		
Cell 4, 3' BGS	10/26/07	--	--	<0.005	<0.005	<0.005	<0.010	110		200		
Cell 4, 2' BGS	01/22/08	--	--	<0.005	<0.005	<0.005	<0.010	110		610		
Cell 5, 3' BGS	10/26/07	--	--	<0.005	<0.005	<0.005	<0.010	14		1,800		
Cell 5, 3' BGS	01/22/08	--	--	<0.10	<0.10	<0.10	2.1	11,000		2,800		
Cell 6, 3' BGS	10/26/07	--	--	<0.005	<0.005	<0.005	<0.010	22		700		
Cell 6, 2' BGS	01/22/08	--	--	<0.10	<0.10	<0.10	0.90	4,500		300		



6701 Aberdeen Avenue, Suite B Lubbock, Texas 79424 806-794-1296 FAX 806-794-1298
 700 East Sunset Road, Suite E El Paso, Texas 79922 915-685-3443 FAX 915-685-4844
 5102 Basar Street, Suite A1 Midland, Texas 79703 432-689-0301 FAX 432-689-0301
 6015 Harris Parkway, Suite 110 Ft Worth, Texas 76137 817-201-1760

E-Mail: lab@traceanalysis.com

Analytical and Quality Control Report

Dusty Wilson
 New Mexico Environmental
 P.O. Box 310
 Hobbs, NM, 88241

Report Date: February 8, 2008

Work Order: 8020413



Project Location: Maljamar, New Mexico
 Project Name: Artesia Aeration Well #2
 Project Number: 002

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
149558	First Sample	water	2008-02-01	15:00	2008-02-04
149559	Second Sample	water	2008-02-01	15:10	2008-02-04
149560	Third Sample	water	2008-02-01	15:15	2008-02-04

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 6 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director

Standard Flags

B - The sample contains less than ten times the concentration found in the method blank.

Report Date: February 8, 2008
002

Work Order: 8020413
Artesia Aeration Well #2

Page Number: 2 of 6
Maljamar, New Mexico

Analytical Report

Sample: 149558 - First Sample

Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5030B
QC Batch: 45271 Date Analyzed: 2008-02-04 Analyzed By: KB
Prep Batch: 38988 Sample Preparation: 2008-02-04 Prepared By: KB

Parameter	Flag	RL		Dilution	RL
		Result	Units		
Benzene		<0.00100	mg/L	1	0.00100
Toluene		<0.00100	mg/L	1	0.00100
Ethylbenzene		<0.00100	mg/L	1	0.00100
Xylene		<0.00100	mg/L	1	0.00100

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery
							Limits
Trifluorotoluene (TFT)		0.0844	mg/L	1	0.100	84	83.3 - 118
4-Bromofluorobenzene (4-BFB)		0.0553	mg/L	1	0.100	55	42.5 - 118

Sample: 149559 - Second Sample

Analysis: Chloride (IC) Analytical Method: E 300.0 Prep Method: N/A
QC Batch: 45385 Date Analyzed: 2008-02-07 Analyzed By: ER
Prep Batch: 39094 Sample Preparation: 2008-02-07 Prepared By: ER

Parameter	Flag	RL		Dilution	RL
		Result	Units		
Chloride		468	mg/L	50	0.500

Sample: 149560 - Third Sample

Analysis: TDS Analytical Method: SM 2540C Prep Method: N/A
QC Batch: 45407 Date Analyzed: 2008-02-08 Analyzed By: ER
Prep Batch: 39110 Sample Preparation: 2008-02-05 Prepared By: ER

Parameter	Flag	RL		Dilution	RL
		Result	Units		
Total Dissolved Solids		2858	mg/L	2	10.00

Method Blank (1) QC Batch: 45271

QC Batch: 45271 Date Analyzed: 2008-02-04 Analyzed By: KB
Prep Batch: 38988 QC Preparation: 2008-02-04 Prepared By: KB

Parameter	Flag	MDL		Units	RL
		Result	Units		
Benzene		<0.000595	mg/L		0.001
Toluene		<0.000327	mg/L		0.001

continued ...

Report Date: February 8, 2008
002Work Order: 8020413
Artesia Aeration Well #2Page Number: 3 of 6
Maljamar, New Mexico*method blank continued ...*

Parameter	Flag	MDL Result	Units	RL
Ethylbenzene		<0.000377	mg/L	0.001
Xylene		<0.000366	mg/L	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		0.0848	mg/L	1	0.100	85	74.6 - 116
4-Bromofluorobenzene (4-BFB)		0.0565	mg/L	1	0.100	56	46.1 - 97.3

Method Blank (1) QC Batch: 45385

QC Batch: 45385
Prep Batch: 39094Date Analyzed: 2008-02-07
QC Preparation: 2008-02-07Analyzed By: ER
Prepared By: ER

Parameter	Flag	MDL Result	Units	RL
Chloride		<0.172	mg/L	0.5

Method Blank (1) QC Batch: 45407

QC Batch: 45407
Prep Batch: 39110Date Analyzed: 2008-02-08
QC Preparation: 2008-02-05Analyzed By: ER
Prepared By: ER

Parameter	Flag	MDL Result	Units	RL
Total Dissolved Solids		<5.000	mg/L	10

Duplicates (1)

QC Batch: 45407
Prep Batch: 39110Date Analyzed: 2008-02-08
QC Preparation: 2008-02-05Analyzed By: ER
Prepared By: ER

Param	Duplicate Result	Sample Result	Units	Dilution	RPD	RPD Limit
Total Dissolved Solids	3410	3335	mg/L	5	2	10

Laboratory Control Spike (LCS-1)

QC Batch: 45271
Prep Batch: 38988Date Analyzed: 2008-02-04
QC Preparation: 2008-02-04Analyzed By: KB
Prepared By: KB

Param	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene	0.0943	mg/L	1	0.100	<0.000595	94	79 - 118
Toluene	0.0922	mg/L	1	0.100	<0.000327	92	78.9 - 117

continued ...

Report Date: February 8, 2008
002

Work Order: 8020413
Artesia Aeration Well #2

Page Number: 4 of 6
Maljamar, New Mexico

control spikes continued ...

Param	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Ethylbenzene	0.0859	mg/L	1	0.100	<0.000377	86	75.2 - 117
Xylene	0.264	mg/L	1	0.300	<0.000366	88	75.8 - 118

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene	0.0962	mg/L	1	0.100	<0.000595	96	79 - 118	2	20
Toluene	0.0936	mg/L	1	0.100	<0.000327	94	78.9 - 117	2	20
Ethylbenzene	0.0878	mg/L	1	0.100	<0.000377	88	75.2 - 117	2	20
Xylene	0.268	mg/L	1	0.300	<0.000366	89	75.8 - 118	2	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0924	0.0918	mg/L	1	0.100	92	92	80.3 - 116
4-Bromofluorobenzene (4-BFB)	0.0886	0.0900	mg/L	1	0.100	89	90	80.9 - 120

Laboratory Control Spike (LCS-1)

QC Batch: 45385
Prep Batch: 39094

Date Analyzed: 2008-02-07
QC Preparation: 2008-02-07

Analyzed By: ER
Prepared By: ER

Param	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride	11.4	mg/L	1	12.5	<0.172	91	90 - 110

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride	11.4	mg/L	1	12.5	<0.172	91	90 - 110	0	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Matrix Spike (MS-1) Spiked Sample: 149506

QC Batch: 45271
Prep Batch: 38988

Date Analyzed: 2008-02-04
QC Preparation: 2008-02-04

Analyzed By: KB
Prepared By: KB

Param	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene	0.0975	mg/L	1	0.100	<0.000595	98	64.5 - 130
Toluene	0.0958	mg/L	1	0.100	<0.000327	96	71.1 - 124
Ethylbenzene	0.0891	mg/L	1	0.100	<0.000377	89	58.3 - 128
Xylene	0.273	mg/L	1	0.300	<0.000366	91	59.4 - 128

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

continued ...

Report Date: February 8, 2008
002

Work Order: 8020413
Artesia Aeration Well #2

Page Number: 5 of 6
Maljamar, New Mexico

matrix spikes continued ...

Param	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Param	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene	0.0793	mg/L	1	0.100	<0.000595	79	64.5 - 130	21	20
Toluene	0.0765	mg/L	1	0.100	<0.000327	76	71.1 - 124	22	20
Ethylbenzene	0.0761	mg/L	1	0.100	<0.000377	76	58.3 - 128	16	20
Xylene	0.227	mg/L	1	0.300	<0.000366	76	59.4 - 128	18	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0913	0.0917	mg/L	1	0.1	91	92	76.8 - 120
4-Bromofluorobenzene (4-BFB)	0.0881	0.0858	mg/L	1	0.1	88	86	76.7 - 124

Matrix Spike (MS-1) Spiked Sample: 149559

QC Batch: 45385
Prep Batch: 39094

Date Analyzed: 2008-02-07
QC Preparation: 2008-02-07

Analyzed By: ER
Prepared By: ER

Param	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride	1110	mg/L	50	625	467.648	103	53.3 - 180

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride	1110	mg/L	50	625	467.648	103	53.3 - 180	0	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Standard (ICV-1)

QC Batch: 45271

Date Analyzed: 2008-02-04

Analyzed By: KB

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.101	101	85 - 115	2008-02-04
Toluene		mg/L	0.100	0.0988	99	85 - 115	2008-02-04
Ethylbenzene		mg/L	0.100	0.0919	92	85 - 115	2008-02-04
Xylene		mg/L	0.300	0.282	94	85 - 115	2008-02-04

Standard (CCV-1)

QC Batch: 45271

Date Analyzed: 2008-02-04

Analyzed By: KB

Report Date: February 8, 2008
002

Work Order: 8020413
Artesia Aeration Well #2

Page Number: 6 of 6
Maljamar, New Mexico

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		mg/L	0.100	0.0978	98	85 - 115	2008-02-04
Toluene		mg/L	0.100	0.0952	95	85 - 115	2008-02-04
Ethylbenzene		mg/L	0.100	0.0888	89	85 - 115	2008-02-04
Xylene		mg/L	0.300	0.273	91	85 - 115	2008-02-04

Standard (ICV-1)

QC Batch: 45385

Date Analyzed: 2008-02-07

Analyzed By: ER

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Chloride		mg/L	12.5	11.4	91	90 - 110	2008-02-07

Standard (CCV-1)

QC Batch: 45385

Date Analyzed: 2008-02-07

Analyzed By: ER

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Chloride		mg/L	12.5	11.2	90	90 - 110	2008-02-07

Standard (ICV-1)

QC Batch: 45407

Date Analyzed: 2008-02-08

Analyzed By: ER

Param	Flag	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Total Dissolved Solids		mg/L	1000	984.0	98	90 - 110	2008-02-08

Standard (CCV-1)

QC Batch: 45407

Date Analyzed: 2008-02-08

Analyzed By: ER

Param	Flag	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Total Dissolved Solids		mg/L	1000	992.0	99	90 - 110	2008-02-08

8020413

TraceAnalysis, Inc.

email: lab@traceanalysis.com

6701 Aberdeen Avenue, Suite 9
Lubbock, Texas 79424
Tel (806) 794-1286
Fax (806) 794-1286
1 (800) 378-1286

5002 Basin Street, Suite A1
Midland, Texas 79703
Tel (432) 586-5301
Fax (432) 699-5313
1 (800) 368-3443

8808 Camp Bowie Blvd. West Suite 180
Ft. Worth, Texas 76116
Tel (817) 291-5180
Fax (817) 590-4336

Company Name: Enviro-Mexico Environmental Services
 Address: PO BOX 310
18 Street, City, Zip
 Contact Person: Dusty Wilson
 Invoice to: Dusty Wilson
 (If different from above) Trace
 Project #: 002
 Project Location (including state): MAGNAT New Mexico
 Project Name: Artesia Artesian Well #2
 Samples Signature: [Signature]
 Phone #: 575-342-8584
 Fax #: 575-342-3085
 E-mail:

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume / Amount	MATRIX			PRESERVATIVE METHOD					SAMPLING		Turn Around Time if different from standard
				WATER	SOIL	AIR	SLUDGE	HCl	HNO ₃	H ₂ O ₂	NaOH	ICE	NONE	
10150	First Sample	1	4oz	/	/	/	/	/	/	/	/	3/1/08	3:00pm	
10151	Second Sample	1	4oz	/	/	/	/	/	/	/	/	3/1/08	3:15pm	X
10152	Third Sample	1	4oz	/	/	/	/	/	/	/	/	2/1/08	3:15pm	X

Requisitioned by: [Signature] Company: DMES Date: 2/1/08 Time: 7:30am
 Received by: Carber Company: Date: 2-4-08 Time: 7:30am
 Requisitioned by: [Signature] Company: DMES Date: 2/1/08 Time: 10:55
 Received by: [Signature] Company: DMES Date: 2/1/08 Time: 10:55

ANALYSIS REQUEST (Circle or Specify Method No.)

<input type="checkbox"/>	TCMP Volatiles
<input type="checkbox"/>	TCMP Semi Volatiles
<input type="checkbox"/>	TCMP Pesticides
<input type="checkbox"/>	RCI
<input type="checkbox"/>	GCMS Vol. 6260B / 624
<input type="checkbox"/>	GCMS Seml. Vol. 6270C / 625
<input type="checkbox"/>	PCB's 8082 / 808
<input type="checkbox"/>	Pesticides 8081A / 808
<input type="checkbox"/>	BOD, TSS, pH
<input type="checkbox"/>	Moisture Content
<input type="checkbox"/>	CL
<input type="checkbox"/>	LD5
<input type="checkbox"/>	Hold

REMARKS:

LAB USE ONLY

Analysis Date: 2/1/08
 Invoiced Date: 2/1/08
 Log in Report:

Carrier # 00000000

Submission of samples constitutes agreement to Terms and Conditions listed on reverse side of C. O. C.

TRANSACTION REPORT

P. 01

FEB-14-2008 THU 03:31 PM

FOR:

RECEIVE

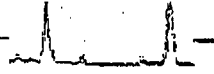
DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
FEB-14	03:27 PM	5053923085	3'54"	11	RECEIVE	OK		

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen


Work Order No.:
C801006

ANALYTICAL REPORT FOR SAMPLES

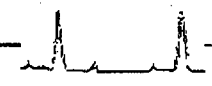
Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW #2	C801006-01	Water	01/15/08 12:50	01/15/08 14:30

Approved By
Argon Laboratories, Inc.

QC Officer

02/14/2008 09:40 FAX 5053970296
JIM WILSON CONSTRUCTION
argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296



Safety & Environmental Solutions, Inc.

Project Number: ARA-07-001

703 E. Clinton Ave

Project Name: Artesia Aeration

Work Order No.:

Hobbs, NM 88240

Project Manager: Bob Allen

C801006

ANALYSIS REPORT

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
MW #2 (C801006-01) Water Sampled: 01/15/08 12:50 Received: 01/15/08 14:30							
Total Dissolved Solids	3700	200	mg/L	20	01/21/08	EPA 160.1	
Chloride	980	100	"	100	01/21/08	EPA 300.0	

Approved By

Argon Laboratories, Inc.

QC Officer

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

C801006

Volatile Organics by EPA Method 8021.B

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
MW #2 (C801006-01) Water Sampled: 01/15/08 12:50 Received: 01/15/08 14:30							
Benzene	ND	0.5	ug/L	1	01/21/08	8021B	
Toluene	ND	0.5	"	"	"	"	
Ethylbenzene	ND	0.5	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	
Surr. Rec.:		83 %			"	"	

Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
C801006

ANALYSIS REPORT - Quality Control

Argon Laboratories

Analyte	Result	Reporting Limit	Units	Spiko Lcvl	Source Result	%REC	RPD	Notes
Batch CR00005 - General Prep								
Blank (CR00005-BLK1)				Prepared & Analyzed: 01/21/08				
Total Dissolved Solids	ND	10	mg/L					
LCS (CR00005-BS1)				Prepared & Analyzed: 01/21/08				
Total Dissolved Solids	970		mg/L	1000		97		
LCS Dup (CR00005-BSD1)				Prepared & Analyzed: 01/21/08				
Total Dissolved Solids	970		mg/L	1000		97	0	
Matrix Spike (CR00005-MS1)				Prepared & Analyzed: 01/21/08				
Total Dissolved Solids	1000		mg/L	1000		100		
Matrix Spike Dup (CR00005-MSD1)				Prepared & Analyzed: 01/21/08				
Total Dissolved Solids	1000		mg/L	1000		100	0	
Batch CR00006 - General Prep								
Blank (CR00006-BLK1)				Prepared & Analyzed: 01/21/08				
Chloride	ND	1.0	mg/L					
LCS (CR00006-BS1)				Prepared & Analyzed: 01/21/08				
Chloride	5.25		mg/L	5.00		105		
LCS Dup (CR00006-BSD1)				Prepared & Analyzed: 01/21/08				
Chloride	5.40		mg/L	5.00		108	3	
Matrix Spike (CR00006-MS1)				Prepared & Analyzed: 01/21/08				
Chloride	5.40		mg/L	5.00		108		
Matrix Spike Dup (CR00006-MSD1)				Prepared & Analyzed: 01/21/08				
Chloride	5.45		mg/L	5.00		109	0.9	

Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories

2126 W. Mariand Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

Project Number: ARA-07-001

703 E. Clinton Ave

Project Name: Artesia Aeration

Hobbs, NM 88240

Project Manager: Bob Allen

Work Order No.:

C801006

Volatic Organics by EPA Method 8021B - Quality Control**Argon Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	RPD	Notes
Batch CR00007 - EPA 5030B								
Blank (CR00007-BLK1)								
Prepared & Analyzed: 01/21/08								
surrogate: <i>p,p,p'</i> -Trifluorotoluene	45.5		ug/L	50.0		91		
benzene	ND	0.5	"					
toluene	ND	0.5	"					
ethylbenzene	ND	0.5	"					
xylenes (total)	ND	1.0	"					
CS (CR00007-BS1)								
Prepared & Analyzed: 01/21/08								
benzene	49.6		ug/L	50.0		99		
CS Dup (CR00007-BSD1)								
Prepared & Analyzed: 01/21/08								
benzene	50.0		ug/L	50.0		100	0.8	
Matrix Spike (CR00007-MS1)								
Prepared & Analyzed: 01/21/08								
ethylbenzene	47.4		ug/L	50.0		95		
Matrix Spike Dup (CR00007-MSD1)								
Prepared & Analyzed: 01/21/08								
ethylbenzene	0.0		ug/L	50.0				

Approved By

Argon Laboratories, Inc.

QC Officer

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

C801006

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

B708001

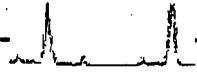
ARGON ANALYTICAL SERVICES, INC.
CHAIN OF CUSTODY

<p>Project Information: NO: ARA-07-001 Title: Archaic Action Location: Malvern, NM User's Name: Brian Calk User's Signature: <i>Brian Calk</i></p>		<p>Report To: Consultant: Safety & Environmental Solutions, Inc. Address: 703 E. Clinton, Suite 102 Hobbs, NM 88240 Contact: (505) 397-0510 Phone: (505) 393-4368 Fax: (505) 397-0295 Data Results Required: _____ Date Report Required: _____</p>		<p>Samples Submitted To: Laboratory: Argon Labs Address: 2126 W. Marland Ave Hobbs, NM 88240 Contact: (505) 397-0295 Phone: (505) 397-0296 Fax: _____ Data Results Required: _____ Date Report Required: _____</p>							
<p>Client: Address: Same as Above</p>		<p>Client: Address: Same as Above</p>		<p>Client: Address: Same as Above</p>							
<p>TURN AROUND TIME</p> <p>RUSH <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> Standard <input checked="" type="checkbox"/> Same Day <input type="checkbox"/></p>		<p>ANALYSIS</p>		<p>ANALYSIS</p>							
<p>Sample ID: <i>W27</i></p>	<p>Date: <i>8-13-07</i></p>	<p>Time: <i>0910</i></p>	<p># Concentra: <i>3</i></p>	<p>Mesh: <i>#20</i></p>	<p>418.1</p>	<p>BTEX</p>	<p>TDS</p>	<p>Chloride</p>	<p>Sulfate</p>	<p><i>-01</i></p>	
<p>Acquired By: <i>S. D.</i></p>		<p>Acquired By: <i>Jeanette E. Ellman</i></p>		<p>Acquired By: _____</p>		<p>Acquired By: _____</p>		<p>Acquired By: _____</p>		<p>Special Instructions:</p>	
<p>Date: <i>8-13-07</i></p>		<p>Time: <i>1500</i></p>		<p>Date: <i>8/13/07</i></p>		<p>Time: <i>1500</i></p>		<p>Date: _____</p>		<p>Time: _____</p>	

argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen



Work Order No.:
B708001

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW #2	B708001-01	Water	08/13/07 09:10	08/13/07 15:00

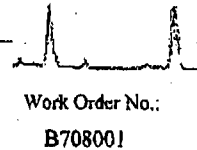
Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen



Work Order No.:
B708001

Anions by Ion Chromatography - EPA Method 300.0

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

MW #2 (B708001-01) Water Sampled: 08/13/07 09:10 Received: 08/13/07 15:00

Chloride	1500	1.0	mg/L	1	08/17/07	EPA 300.0	
----------	------	-----	------	---	----------	-----------	--

Approved By
Argon Laboratories, Inc.

QC Officer

argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

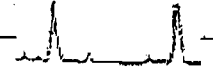
Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

B708001

BTEX EPA Method 8021B



Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
MW #2 (B708001-01) Water Sampled: 08/13/07 09:10 Received: 08/13/07 15:00							
Benzene	ND	0.5	ug/L	1	08/16/07	8021B	
Toluene	ND	0.5	"	"	"	"	
Ethylbenzene	ND	0.5	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	
Surr. Rec.:		92 %					

Approved By

Argon Laboratories, Inc.

QC Officer

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: ARA-07-001 Project Name: Artesia Aeration Project Manager: Bob Allen	Work Order No.: B708001
---	--	----------------------------

Total Dissolved Solids - EPA Method 160.1

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
MW #2 (E708001-01) Water Sampled: 08/13/07 09:10 Received: 08/13/07 15:00							
Total Dissolved Solids	4600	10	mg/L	1	08/17/07	EPA 160.1	

Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave

Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

B708001

Anions by Ion Chromatography - EPA Method 300.0 - Quality Control**Argon Laboratories**

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

Batch BQ00086 - General Prep**Blank (BQ00086-BLK1)**

Prepared & Analyzed: 08/17/07

Chloride ND 1.0 mg/L

LCS (BQ00086-BS1)

Prepared & Analyzed: 08/17/07

Chloride 4.75 mg/L 5.00 95 70-130

LCS Dup (BQ00086-BSD1)

Prepared & Analyzed: 08/17/07

Chloride 4.71 mg/L 5.00 94 70-130 0.8 20

Matrix Spike (BQ00086-MS1)

Prepared & Analyzed: 08/17/07

Chloride 5.58 mg/L 5.00 112 70-130

Matrix Spike Dup (BQ00086-MSD1)

Prepared & Analyzed: 08/17/07

Chloride 5.71 mg/L 5.00 114 70-130 2 20

Approved By

Argon Laboratories, Inc.

QC Officer

Argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Rob AllenWork Order No.:
B708001**BTEX EPA Method 8021B - Quality Control****Argon Laboratories**

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

Batch BQ00087 - EPA 5030B**Blank (BQ00087-BLK1)**

Prepared & Analyzed: 08/16/07

Styrene, <i>a,a</i> -Trifluoromethyl	53.5		ug/L	50.0		107	70-130			
Benzene	ND	0.5	"							
Toluene	ND	0.5	"							
Ethylbenzene	ND	0.5	"							
Xylenes (total)	ND	1.0	"							

ECS (BQ00087-BS1)

Prepared & Analyzed: 08/16/07

Benzene	48.9		ug/L	50.0		98	80-120			
---------	------	--	------	------	--	----	--------	--	--	--

Matrix Spike (BQ00087-MS1)

Prepared & Analyzed: 08/16/07

Toluene	51.8		ug/L	50.0		104	70-130			
---------	------	--	------	------	--	-----	--------	--	--	--

Matrix Spike Dup (BQ00087-MSD1)

Prepared & Analyzed: 08/16/07

Toluene	50.0		ug/L	50.0		100	70-130	4	20	
---------	------	--	------	------	--	-----	--------	---	----	--

Approved By

Argon Laboratories, Inc.

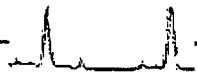
QC Officer

Argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen


Work Order No.:
B708001

Total Dissolved Solids - EPA Method 160.1 - Quality Control

Argon Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BQ00085 - General Prep										
Blank (BQ00085-BLK1)										
Prepared & Analyzed: 08/17/07										
Total Dissolved Solids	ND	10	mg/L							
LCS (BQ00085-BS1)										
Prepared & Analyzed: 08/17/07										
Total Dissolved Solids	980		mg/L	1000		98	80-120			
LCS Dup (BQ00085-BSD1)										
Prepared & Analyzed: 08/17/07										
Total Dissolved Solids	970		mg/L	1000		97	80-120	1	20	
Matrix Spike (BQ00085-MS1)										
Prepared & Analyzed: 08/17/07										
Total Dissolved Solids	1020		mg/L	1000		102	70-130			
Matrix Spike Dup (BQ00085-MSD1)										
Prepared & Analyzed: 08/17/07										
Total Dissolved Solids	990		mg/L	1000		99	70-130	3	20	

Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

B708001

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

The chloride level in cell #5 is abnormally high. We are going to re-sample cell #5 next week and keep sampling to monitor the levels. The results will be forwarded to the OCD office for record keeping.

Thank You



Lary Parker
Artesia Aeration




Argon Labs

1000 S. Main Street
Las Vegas, NV 89102

CHAIN OF CUSTODY

1066

0802009

Project No: AA-07-001 Project Title: Artesia Aeration Location: Maljeme, NM		Client: SETE Address: 703 E Clinton Contact: Hobbs, NM 88240 Phone: 505 393-0510 Fax: 505 393-4388 Bill To:	
Sampler's Name: Isaac Kinaid Sampler's Signature: 		Client Address: Same	
RUSH <input checked="" type="checkbox"/>		ANALYSIS	
TURN AROUND TIME 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> other <input type="checkbox"/>		Standard (5 days) <input type="checkbox"/>	
Sample ID: Cell #5 345 2/16/05	Date: 2/16/05	Time: 10:15	Matrix: Soil
# Containers: 1		COMMENTS: chloride TPH 418.1 B TEST	
Received By: 		Date: 2/12/08	Time: 15:30
Received By: 		Date: 3/12/08	Time:
Received By:		Date:	Time:

ANM602-2447

ARGON LABORATORIES

Analysis Report Sheet

Instrument: Varian 2 | GC / MS

BTXE

Analyst: _____

Client: SESI

8021B

Project No.: Artesia Aeration

Matrix: Soil

C802009

Project Name: ARA-07-001

Units: mg/Kg

Lab # Cell #5 3' bgs

Sample ID SB-1

Blank

TPH-g/BTXE- 8015M / 8021B

Date Analyzed: 2/13/08

Benzene	<0.005								<0.005
Toluene	<0.005								<0.005
Ethyl Benzene	<0.005								<0.005
Xylenes	<0.010								<0.010
Surrogate:									



TRANSACTION REPORT

P. 01

FEB-14-2008 THU 03:26 PM

FOR:

RECEIVE

DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
FEB-14	03:22 PM	5053923085	4' 12"	21	RECEIVE	OK		

Artesia Aeration
P.O. Box 310
Hobbs, NM 88241
505-392-9575 office
505-392-3085 fax

2/14/2008

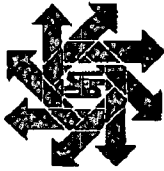
To: Wayne Price

Fax: 505-476-3462

Pages: 44 w/covers

Notes:

Wayne here is the quarterly report for Artesia Aeration. If you have any questions, please do not hesitate to give Jim a call at 575-631-9407.



Safety & Environmental Solutions
703 E. Clinton, P.O. Box 1613
Hobbs, New Mexico 88241
(575) 397-0510
Fax (575) 393-4388

Memorandum

Date: 2/8/08
To: Kevin Parish, New Mexico Environmental
Cc: Issac Kincaid, SESI
From: David G. Boyer *DG Boyer*
RE: Sampling at Artesia Aeration, Maljamar, New Mexico

Attached please find sample results for soil sampling performed at the facility in October 2007 and January 2008, and water sampling performed in August 2007 and January 2008. The sample results for both soil and water are summarized in the accompanying table.

We are preparing a map that will show the soil sampling locations within the individual cells so that we can perform future samplings at locations within the cells as specified by you. This map should be available by the end of next week and will be transmitted to you.


If you have any questions, contact myself or Issac Kincaid at 575-397-0510

Encl.

DGB/DGB

ARGON ANALYTICAL SERVICES, INC.
CHAIN OF CUSTODY

B710012

Project Information:
 ID: **AA-07-001**
 Site: **Artesia Aeration**
Palomar, NM
 Name: **Isaac Kingall**
 Signature: 

Report To:
 Consultant: **Safety & Environmental Solutions, Inc.**
 Address: **703 E. Chino, Suite 102**
Hobbs, NM 88240
 Contact: **(505) 397-0510**
 Phone: **(505) 397-0510**
 Fax: **(505) 393-4388**
 Bill To:
 Client: **Same as Above**
 Address:

Samples Submitted To:
 Laboratory: **Argon Labs**
 Address: **2126 W. Marland Ave**
Hobbs, NM 88240
 Contact: **(505) 397-0295**
 Phone: **(505) 397-0295**
 Fax: **(505) 397-0296**
 Date Results Required:
 Date Report Required:

JSIS 24 Hour 48 Hour Standard Same Day

TURN AROUND TIME

ANALYSIS

Job ID	Date	Time	# Containers	Matrix	418.1	BTEX	TDS	Chloride	Sulfate	Special Instructions
1	10/26/07	10:00	1	Soil	✓	✓	✓	✓	✓	-01
2	10/26/07	10:30	1	Soil	✓	✓	✓	✓	✓	-02
3	10/26/07	10:50	1	Soil	✓	✓	✓	✓	✓	-03
4	10/26/07	11:10	1	Soil	✓	✓	✓	✓	✓	-04
5	10/26/07	11:35	1	Soil	✓	✓	✓	✓	✓	-05
6	10/26/07	12:00	1	Soil	✓	✓	✓	✓	✓	-06
Received By: Isaac Kingall Date: 10/26/07 Time: 14:05 Received By: Isaac Kingall Date: 10/26/07 Time: 14:05										

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)597-0995 Fax (505)597-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
B710012

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Cell # 1 3' bgs	B710012-01	Soil	10/26/07 10:00	10/26/07 14:05
Cell # 2 3' bgs	B710012-02	Soil	10/26/07 10:20	10/26/07 14:05
Cell # 3 3' bgs	B710012-03	Soil	10/26/07 10:50	10/26/07 14:05
Cell # 4 3' bgs	B710012-04	Soil	10/26/07 11:10	10/26/07 14:05
Cell # 5 3' bgs	B710012-05	Soil	10/26/07 11:35	10/26/07 14:05
Cell # 6 3' bgs	B710012-06	Soil	10/26/07 12:00	10/26/07 14:05

Approved By
Argon Laboratories, Inc.

QC Officer

TRANSACTION REPORT

P. 01

FEB-14-2008 THU 03:15 PM

FOR:

RECEIVE

DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
FEB-14	03:13 PM	5053923085	1'55"	5	RECEIVE	COM. E-7		

ARGON ANALYTICAL SERVICES, INC.
CHAIN OF CUSTODY

B710012

Project Information:

Client: **ATA-07001**
 Address: **Artesia Aeriation**
 Name: **Mal Jamar, NM**
 Signature: *[Signature]*
 Title: **ISAC Lincoln**

Report To:

Consultant: **Safety & Environmental Solutions, Inc.**
 Address: **703 E Clinch Suite 102**
 Hobbs, NM 88240
 Contact: **(505) 397-4514**
 Phone: **(505) 393-4388**
 Fax: **(505) 397-4388**

Samples Submitted To:

Laboratory: **Argon Labs**
 Address: **2125 W Alford Ave**
 Hobbs, NM 88240
 Contact: **(505) 397-0295**
 Phone: **(505) 397-0295**
 Fax: **(505) 397-0295**

TURN AROUND TIME

24 Hour 48 Hour Standard Same Day

ANALYSIS

Job #	Date	Type	# Containers	Matrix	418.1	BTEX	TDS	Chloride	Sulfate	ANALYSIS	Special Instructions
1	10/20/07	Soil	1	Soil	✓	✓	✓	✓	✓	-01	
2	10/20/07	Soil	1	Soil	✓	✓	✓	✓	✓	-02	
3	10/20/07	Soil	1	Soil	✓	✓	✓	✓	✓	-03	
4	10/20/07	Soil	1	Soil	✓	✓	✓	✓	✓	-04	
5	10/20/07	Soil	1	Soil	✓	✓	✓	✓	✓	-05	
6	10/20/07	Soil	1	Soil	✓	✓	✓	✓	✓	-06	
<p>Received By: <i>[Signature]</i> Date: 10/20/07 Time: 14:05</p> <p>Received By: <i>[Signature]</i> Date: 10/20/07 Time: 14:05</p>											

Atgon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-8295 Fax (505)397-8296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

B710012

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Cell # 1 3' bgs	B710012-01	Soil	10/26/07 10:00	10/26/07 14:05
Cell # 2 3' bgs	B710012-02	Soil	10/26/07 10:20	10/26/07 14:05
Cell # 3 3' bgs	B710012-03	Soil	10/26/07 10:50	10/26/07 14:05
Cell # 4 3' bgs	B710012-04	Soil	10/26/07 11:10	10/26/07 14:05
Cell # 5 3' bgs	B710012-05	Soil	10/26/07 11:35	10/26/07 14:05
Cell # 6 3' bgs	B710012-06	Soil	10/26/07 12:00	10/26/07 14:05

Approved By

Atgon Laboratories, Inc.

QC Officer

Argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

B710012

Anions by Ion Chromatography - EPA Method 300.0

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
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Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell # 1 3' bgs (B710012-01) Soil Sampled: 10/26/07 10:00 Received: 10/26/07 14:05							
Chloride	92	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 2 3' bgs (B710012-02) Soil Sampled: 10/26/07 10:20 Received: 10/26/07 14:05							
Chloride	150	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 3 3' bgs (B710012-03) Soil Sampled: 10/26/07 10:50 Received: 10/26/07 14:05							
Chloride	ND	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 4 3' bgs (B710012-04) Soil Sampled: 10/26/07 11:10 Received: 10/26/07 14:05							
Chloride	200	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 5 3' bgs (B710012-05) Soil Sampled: 10/26/07 11:35 Received: 10/26/07 14:05							
Chloride	1800	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 6 3' bgs (B710012-06) Soil Sampled: 10/26/07 12:00 Received: 10/26/07 14:05							
Chloride	700	10	mg/kg	1	10/29/07	EPA 300.0	

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Argon Laboratories, Inc.

QC Officer

TRANSACTION REPORT

P. 01

FEB-14-2008 THU 03:18 PM

FOR:

RECEIVE

DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
FEB-14	03:16 PM	5053923085	1'02"	3	RECEIVE	OK		

Argon laboratories 2126 W. Mariand Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
B710012

BTEX EPA Method 8021B

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell # 1 3' bgs (B710012-01) Soil Sampled: 10/26/07 10:00 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		98 %			"	"	
Cell # 2 3' bgs (B710012-02) Soil Sampled: 10/26/07 10:20 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		107 %			"	"	
Cell # 3 3' bgs (B710012-03) Soil Sampled: 10/26/07 10:50 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		114 %			"	"	
Cell # 4 3' bgs (B710012-04) Soil Sampled: 10/26/07 11:10 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		97 %			"	"	

Approved By

Argon Laboratories, Inc.

QC Officer

Argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob AllenWork Order No.:
B710012**BTEX EPA Method 8021B**

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell # 5 3' bgs (B710012-05) Soil Sampled: 10/26/07 11:35 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		89 %			"	"	
Cell # 6 3' bgs (B710012-06) Soil Sampled: 10/26/07 12:00 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		105 %			"	"	

Approved By

Argon Laboratories, Inc.

QC Officer

argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: AKA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
B710012

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

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell # 1 3' bgs (B710012-01) Soil Sampled: 10/26/07 10:00 Received: 10/26/07 14:05							
Total Petroleum Hydrocarbons	590	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 2 3' bgs (B710012-02) Soil Sampled: 10/26/07 10:20 Received: 10/26/07 14:05							
Total Petroleum Hydrocarbons	52	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 3 3' bgs (B710012-03) Soil Sampled: 10/26/07 10:50 Received: 10/26/07 14:05							
Total Petroleum Hydrocarbons	31	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 4 3' bgs (B710012-04) Soil Sampled: 10/26/07 11:10 Received: 10/26/07 14:05							
Total Petroleum Hydrocarbons	ND	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 5 3' bgs (B710012-05) Soil Sampled: 10/26/07 11:35 Received: 10/26/07 14:05							
Total Petroleum Hydrocarbons	1400	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 6 3' bgs (B710012-06) Soil Sampled: 10/26/07 12:00 Received: 10/26/07 14:05							
Total Petroleum Hydrocarbons	ND	20	mg/kg	1	10/29/07	EPA 418.1	

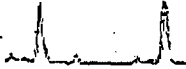
Approved By

Argon Laboratories, Inc.

QC Officer

argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.
703 E. Clinton Ave
Hobbs, NM 88240Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen


Work Order No.:
B710012
Anions by Ion Chromatography - EPA Method 300.0 - Quality Control**Argon Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BQ00123 - General Prep										
Blank (BQ00123-BLK1) Prepared & Analyzed: 10/29/07										
Chloride	ND	10	mg/kg							
LCS (BQ00123-BS1) Prepared & Analyzed: 10/29/07										
Chloride	5.15		mg/kg	5.00		103	70-130			
LCS Dup (BQ00123-BSD1) Prepared & Analyzed: 10/29/07										
Chloride	5.33		mg/kg	5.00		107	70-130	3	20	
Matrix Spike (BQ00123-MS1) Prepared & Analyzed: 10/29/07										
Chloride	4.59		mg/kg	5.00		92	70-130			
Matrix Spike Dup (BQ00123-MSD1) Prepared & Analyzed: 10/29/07										
Chloride	4.66		mg/kg	5.00		93	70-130	2	20	

Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
B710012

BTEX EPA Method 8021B - Quality Control

Argon Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch BQ00125 - EPA 5030B

Blank (BQ00125-RLK1)

Prepared & Analyzed: 10/29/07

Surrogate: <i>a,a,a</i> -Trifluorotoluene	0.0530		mg/kg	0.0500		106	70-130			
Benzene	ND	0.005	"							
Toluene	ND	0.005	"							
Ethylbenzene	ND	0.005	"							
Xylenes (total)	ND	0.010	"							

LCS (BQ00125-BS1)

Prepared & Analyzed: 10/29/07

Toluene	0.042		mg/kg	0.0500		84	80-120			
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LCS Dup (BQ00125-BSD1)

Prepared & Analyzed: 10/29/07

Toluene	0.043		mg/kg	0.0500		86	80-120	2	20	
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Matrix Spike (BQ00125-MS1)

Prepared & Analyzed: 10/29/07

Ethylbenzene	0.053		mg/kg	0.0500		106	70-130			
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Matrix Spike Dup (BQ00125-MSD1)

Prepared & Analyzed: 10/29/07

Ethylbenzene	0.055		mg/kg	0.0500		110	70-130	4	20	
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Approved By
Argon Laboratories, Inc.

QC Officer

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
B710012

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	%REC Limits	RPD	RPD Limit	Notes
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Batch BQ00124 - EPA 3550B

Blank (BQ00124-BLK1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	ND	20	mg/kg							

LCS (BQ00124-BS1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	47.5		mg/kg	50.0		95	70-130			

LCS Dup (BQ00124-BSD1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	45.1		mg/kg	50.0		90	70-130	5	20	

Matrix Spike (BQ00124-MS1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	41.4		mg/kg	50.0		83	70-130			

Matrix Spike Dup (BQ00124-MSD1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	42.9		mg/kg	50.0		86	70-130	4	20	

Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
B710012

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

1807009

ARGON ANALYTICAL SERVICES, INC. CHAIN OF CUSTODY

Project Information: IT No: <i>AR-07-001</i> Title: <i>Artesia Recreation</i> Location: <i>Maljamar, NM</i> Client's Name: <i>IS99C Kincaid</i> Client's Signature: 		Report To: Consultant: <i>Safety & Environmental Solutions, Inc.</i> Address: <i>703 E. Clinton, Suite 102</i> <i>Hobbs, NM 88240</i> Contact: <i>(505)397-0510</i> Phone: <i>(505)393-4388</i> Fax: <i>(505)393-4388</i> Bill To:		Sample Submitted To: Laboratory: <i>Argon Labs</i> Address: <i>2128 W Marland Ave</i> <i>Hobbs, NM 88240</i> Contact: <i>(505) 397-0295</i> Phone: <i>(505) 397-0295</i> Fax: <i>(505) 397-0286</i> Date Results Required: Date Report Required:							
TURN AROUND TIME RUSH <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> Standard <input checked="" type="checkbox"/> Same Day <input type="checkbox"/>		ANALYSIS									
Sample ID: <i>181 182 183 184 185 186</i>	Date: <i>1/22/08 0805 0825 0835 0845 0900 0915</i>	Time: <i>0805 0825 0835 0845 0900 0915</i>	# Containers: <i>1 1 1 1 1 1</i>	Matrix: <i>Soil Soil Soil Soil Soil Soil</i>	BTEX: <i>✓ ✓ ✓ ✓ ✓ ✓</i>	TDS: <i>✓ ✓ ✓ ✓ ✓ ✓</i>	Chloride: <i>✓ ✓ ✓ ✓ ✓ ✓</i>	Sulfate: <i>✓ ✓ ✓ ✓ ✓ ✓</i>	Special Instructions:		
Received By: 		Received By: <i>Janet Tillman</i>		Date: <i>1-22-08 10:35</i>		Date:		Date:		Time:	
Received By:		Received By:		Date:		Date:		Date:		Time:	

ANMCOI-2408

Argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
C801009

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Cell #1 3' bgs	C801009-01	Soil	01/22/08 08:05	01/22/08 10:35
Cell #2 3' bgs	C801009-02	Soil	01/22/08 08:25	01/22/08 10:35
Cell #3 3' bgs	C801009-03	Soil	01/22/08 08:35	01/22/08 10:35
Cell #4 2' bgs	C801009-04	Soil	01/22/08 08:45	01/22/08 10:35
Cell #5 3' bgs	C801009-05	Soil	01/22/08 09:00	01/22/08 10:35
Cell #6 2' bgs	C801009-06	Soil	01/22/08 09:15	01/22/08 10:35

Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

C801009

Anions by Ion Chromatography - EPA Method 300.0

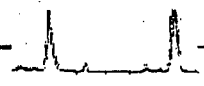
Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell #1 3' bgs (C801009-01) Soil	Sampled: 01/22/08 08:05	Received: 01/22/08 10:35					
Chloride	200	50	mg/kg	5	01/25/08	EPA 300.0	
Cell #2 3' bgs (C801009-02) Soil	Sampled: 01/22/08 08:25	Received: 01/22/08 10:35					
Chloride	80	10	mg/kg	1	01/25/08	EPA 300.0	
Cell #3 3' bgs (C801009-03) Soil	Sampled: 01/22/08 08:35	Received: 01/22/08 10:35					
Chloride	ND	10	mg/kg	1	01/25/08	EPA 300.0	
Cell #4 2' bgs (C801009-04) Soil	Sampled: 01/22/08 08:45	Received: 01/22/08 10:35					
Chloride	610	100	mg/kg	10	01/25/08	EPA 300.0	
Cell #5 3' bgs (C801009-05) Soil	Sampled: 01/22/08 09:00	Received: 01/22/08 10:35					
Chloride	2800	500	mg/kg	50	01/25/08	EPA 300.0	
Cell #6 2' bgs (C801009-06) Soil	Sampled: 01/22/08 09:15	Received: 01/22/08 10:35					
Chloride	300	50	mg/kg	5	01/25/08	EPA 300.0	

Approved By

Argon Laboratories, Inc.

QC Officer

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296



Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: ARA-07-001 Project Name: Antecia Aeration Project Manager: Bob Allen	Work Order No.: C801009
---	--	----------------------------

BTEX EPA Method 8021B

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
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Cell #1 3' bgs (C801009-01) Soil Sampled: 01/22/08 08:05 Received: 01/22/08 10:35

Benzene	ND	0.005	mg/kg	1	01/28/08	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	

Surr. Rec.: 105 %

Cell #2 3' bgs (C801009-02) Soil Sampled: 01/22/08 08:25 Received: 01/22/08 10:35

Benzene	ND	0.005	mg/kg	1	01/28/08	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	

Surr. Rec.: 96 %

Cell #3 3' bgs (C801009-03) Soil Sampled: 01/22/08 08:35 Received: 01/22/08 10:35

Benzene	ND	0.005	mg/kg	1	01/28/08	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	

Surr. Rec.: 101 %

Cell #4 2' bgs (C801009-04) Soil Sampled: 01/22/08 08:45 Received: 01/22/08 10:35

Benzene	ND	0.005	mg/kg	1	01/28/08	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	

Surr. Rec.: 103 %

Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
C801009

BTEX EPA Method 8021B

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell #5 3' bgs (C801009-05) Soil Sampled: 01/22/08 09:00 Received: 01/22/08 10:35							
Benzene	ND	0.10	mg/kg	20	01/28/08	8021B	
Toluene	ND	0.10	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	
Xylenes (total)	2.1	0.20	"	"	"	"	
Surr. Rec.:		82 %					
Cell #6 2' bgs (C801009-06) Soil Sampled: 01/22/08 09:15 Received: 01/22/08 10:35							
Benzene	ND	0.10	mg/kg	20	01/28/08	8021B	
Toluene	ND	0.10	"	"	"	"	
Ethylbenzene	ND	0.10	"	"	"	"	
Xylenes (total)	0.90	0.20	"	"	"	"	
Surr. Rec.:		94 %					

Approved By
Argon Laboratories, Inc.

QC Officer

Argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

C801009

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

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell #1 3' bgs (C801009-01) Soil Sampled: 01/22/08 08:05 Received: 01/22/08 10:35							
Total Petroleum Hydrocarbons	1700	1000	mg/kg	50	01/30/08	EPA 418.1	
Cell #2 3' bgs (C801009-02) Soil Sampled: 01/22/08 08:25 Received: 01/22/08 10:35							
Total Petroleum Hydrocarbons	52	20	mg/kg	1	01/30/08	EPA 418.1	
Cell #3 3' bgs (C801009-03) Soil Sampled: 01/22/08 08:35 Received: 01/22/08 10:35							
Total Petroleum Hydrocarbons	54	20	mg/kg	1	01/30/08	EPA 418.1	
Cell #4 2' bgs (C801009-04) Soil Sampled: 01/22/08 08:45 Received: 01/22/08 10:35							
Total Petroleum Hydrocarbons	110	20	mg/kg	1	01/30/08	EPA 418.1	
Cell #5 3' bgs (C801009-05) Soil Sampled: 01/22/08 09:00 Received: 01/22/08 10:35							
Total Petroleum Hydrocarbons	11000	1000	mg/kg	50	01/30/08	EPA 418.1	
Cell #6 2' bgs (C801009-06) Soil Sampled: 01/22/08 09:15 Received: 01/22/08 10:35							
Total Petroleum Hydrocarbons	4500	400	mg/kg	20	01/30/08	EPA 418.1	

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Argon Laboratories, Inc.

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Argon laboratories

2126 W. Mariand Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

Project Number: ARA-07-001

703 E. Clinton Ave
Hobbs, NM 88240

Project Name: Artesia Aeration

Work Order No.:

Project Manager: Bob Allen

C801009

Anions by Ion Chromatography - EPA Method 300.0 - Quality Control**Argon Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	RPD	Notes
Batch CR00011 - General Prep								
Blank (CR00011-BLK1) Prepared & Analyzed: 01/25/08								
Chloride	ND	10	mg/kg					
LCS (CR00011-BS1) Prepared & Analyzed: 01/25/08								
Chloride	4.85		mg/kg	5.00		97		
LCS Dup (CR00011-BSD1) Prepared & Analyzed: 01/25/08								
Chloride	4.66		mg/kg	5.00		93	4	
Matrix Spike (CR00011-MS1) Prepared & Analyzed: 01/25/08								
Chloride	4.45		mg/kg	5.00		89		
Matrix Spike Dup (CR00011-MSD1) Prepared & Analyzed: 01/25/08								
Chloride	4.50		mg/kg	5.00		90	1	

Approved By

Argon Laboratories, Inc.

QC Officer

Argon laboratories 2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

C801009

BTEX EPA Method 8021B - Quality Control

Argon Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	RPD	Notes
Batch CR00012 - EPA 5030B								
Blank (CR00012-BLK1)								
Prepared & Analyzed: 01/28/08								
Surrogate: <i>a,a,a-Trifluorotoluene</i>	0.0475		mg/kg	0.0500		95		
Benzene	ND	0.005	"					
Toluene	ND	0.005	"					
Ethylbenzene	ND	0.005	"					
Xylenes (total)	ND	0.010	"					
LCS (CR00012-ES1)								
Prepared & Analyzed: 01/28/08								
Ethylbenzene	0.042		mg/kg	0.0500		84		
LCS Dup (CR00012-BSD1)								
Prepared & Analyzed: 01/28/08								
Ethylbenzene	0.040		mg/kg	0.0500		80	5	
Matrix Spike (CR00012-MS1)								
Prepared & Analyzed: 01/28/08								
Benzene	0.042		mg/kg	0.0500	ND	84		
Matrix Spike Dup (CR00012-MSD1)								
Prepared & Analyzed: 01/28/08								
Benzene	0.043		mg/kg	0.0500	ND	86	2	

Approved By

Argon Laboratories, Inc.

QC Officer

Lab exterior 7176 W. Maryland Ave Hobbs NM 88240 (505)397-0297 Fax (505)397-0296

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 CR00015 - General Prep

Blank (CR00015-BLK1) Prepared: 01/29/08 Analyzed: 01/30/08

Total Petroleum Hydrocarbons	ND	20	mg/kg					
------------------------------	----	----	-------	--	--	--	--	--

LCS (CR00015-BS1) Prepared: 01/29/08 Analyzed: 01/30/08

Total Petroleum Hydrocarbons	53.5		mg/kg	50.0		107		
------------------------------	------	--	-------	------	--	-----	--	--

LCS Dup (CR00015-BSD1) Prepared: 01/29/08 Analyzed: 01/30/08

Total Petroleum Hydrocarbons	51.0		mg/kg	50.0		102	5	
------------------------------	------	--	-------	------	--	-----	---	--

Matrix Spike (CR00015-MS1) Prepared: 01/29/08 Analyzed: 01/30/08

Total Petroleum Hydrocarbons	43.8		mg/kg	50.0		88		
------------------------------	------	--	-------	------	--	----	--	--

Matrix Spike Dup (CR00015-MSD1) Prepared: 01/29/08 Analyzed: 01/30/08

Total Petroleum Hydrocarbons	44.1		mg/kg	50.0		88	0.7	
------------------------------	------	--	-------	------	--	----	-----	--

Approved By
Argon Laboratories, Inc.

QC Officer

TRANSACTION REPORT

P. 01

FEB-14-2008 THU 03:22 PM

FOR:

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DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
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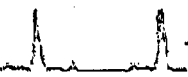
Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen



Work Order No.:

C801009

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

11/5/07

To: Brad Jones

Oil Conservation Division

505-476-3462

NMI-030

From: Artesia Aeration

11 pages w/covers

Getty testing

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
B710012

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Cell # 1 3' bgs	B710012-01	Soil	10/26/07 10:00	10/26/07 14:05
Cell # 2 3' bgs	B710012-02	Soil	10/26/07 10:20	10/26/07 14:05
Cell # 3 3' bgs	B710012-03	Soil	10/26/07 10:50	10/26/07 14:05
Cell # 4 3' bgs	B710012-04	Soil	10/26/07 11:10	10/26/07 14:05
Cell # 5 3' bgs	B710012-05	Soil	10/26/07 11:35	10/26/07 14:05
Cell # 6 3' bgs	B710012-06	Soil	10/26/07 12:00	10/26/07 14:05

Approved By
Argon Laboratories, Inc.

QC Officer

argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.

703 E. Clinton Ave
Hobbs, NM 88240

Project Number: ARA-07-001

Project Name: Artesia Aeration

Project Manager: Bob Allen

Work Order No.:

B710012

Anions by Ion Chromatography - EPA Method 300.0

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell # 1 3' bgs (B710012-01) Soil Sampled: 10/26/07 10:00 Received: 10/26/07 14:05							
Chloride	92	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 2 3' bgs (B710012-02) Soil Sampled: 10/26/07 10:20 Received: 10/26/07 14:05							
Chloride	150	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 3 3' bgs (B710012-03) Soil Sampled: 10/26/07 10:50 Received: 10/26/07 14:05							
Chloride	ND	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 4 3' bgs (B710012-04) Soil Sampled: 10/26/07 11:10 Received: 10/26/07 14:05							
Chloride	200	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 5 3' bgs (B710012-05) Soil Sampled: 10/26/07 11:35 Received: 10/26/07 14:05							
Chloride	1800	10	mg/kg	1	10/29/07	EPA 300.0	
Cell # 6 3' bgs (B710012-06) Soil Sampled: 10/26/07 12:00 Received: 10/26/07 14:05							
Chloride	700	10	mg/kg	1	10/29/07	EPA 300.0	

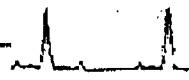
Approved By

Argon Laboratories, Inc.

QC Officer

argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296



Safety & Environmental Solutions, Inc. 703 E. Clinton Ave Hobbs, NM 88240	Project Number: ARA-07-001 Project Name: Artesia Aeration Project Manager: Bob Allen	Work Order No.: B710012
---	--	----------------------------

BTEX EPA Method 8021B

Analytic	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell # 1 3' bgs (B710012-01) Soil Sampled: 10/26/07 10:00 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		93 %					
Cell # 2 3' bgs (B710012-02) Soil Sampled: 10/26/07 10:20 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		107 %					
Cell # 3 3' bgs (B710012-03) Soil Sampled: 10/26/07 10:30 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		114 %					
Cell # 4 3' bgs (B710012-04) Soil Sampled: 10/26/07 11:10 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		97 %					

Approved By
Argon Laboratories, Inc.

QC Officer

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2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen



Work Order No.:
B710012

BTEX EPA Method 8021B

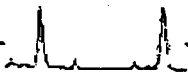
Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell # 5 3' bgs (B710012-05) Soil Sampled: 10/26/07 11:35 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		89 %					
Cell # 6 3' bgs (B710012-06) Soil Sampled: 10/26/07 12:00 Received: 10/26/07 14:05							
Benzene	ND	0.005	mg/kg	1	10/29/07	8021B	
Toluene	ND	0.005	"	"	"	"	
Ethylbenzene	ND	0.005	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	
Surr. Rec.:		105 %					

Approved By
Argon Laboratories, Inc.

QC Officer

argon laboratories

2126 W. Mariand Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.
703 E. Clinton Ave
Hobbs, NM 88240Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen


Work Order No.:
B710012
Total Recoverable Petroleum Hydrocarbons with Silica Gel Clean-Up by IR Spectrometry

Analyte	Result	Reporting Limit	Units	Dilution	Analyzed	Method	Notes
Cell # 1 3' bgs (B710012-01) Soil	Sampled: 10/26/07 10:00 Received: 10/26/07 14:05						
Total Petroleum Hydrocarbons	590	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 2 3' bgs (B710012-02) Soil	Sampled: 10/26/07 10:20 Received: 10/26/07 14:05						
Total Petroleum Hydrocarbons	52	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 3 3' bgs (B710012-03) Soil	Sampled: 10/26/07 10:50 Received: 10/26/07 14:05						
Total Petroleum Hydrocarbons	31	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 4 3' bgs (B710012-04) Soil	Sampled: 10/26/07 11:10 Received: 10/26/07 14:05						
Total Petroleum Hydrocarbons	ND	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 5 3' bgs (B710012-05) Soil	Sampled: 10/26/07 11:35 Received: 10/26/07 14:05						
Total Petroleum Hydrocarbons	1400	20	mg/kg	1	10/29/07	EPA 418.1	
Cell # 6 3' bgs (B710012-06) Soil	Sampled: 10/26/07 12:00 Received: 10/26/07 14:05						
Total Petroleum Hydrocarbons	ND	20	mg/kg	1	10/29/07	EPA 418.1	

Approved By
Argon Laboratories, Inc.

QC Officer

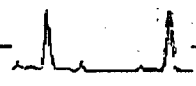
argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen

Work Order No.:
B710012

**Anions by Ion Chromatography - EPA Method 300.0 - Quality Control****Argon Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BQ00123 - General Prep										
Blank (BQ00123-BLK1) Prepared & Analyzed: 10/29/07										
Chloride	ND	10	mg/kg							
LCS (BQ00123-BSL) Prepared & Analyzed: 10/29/07										
Chloride	5.15		mg/kg	5.00	103		70-130			
LCS Dup (BQ00123-BSD1) Prepared & Analyzed: 10/29/07										
Chloride	5.33		mg/kg	5.00	107		70-130	3	20	
Matrix Spike (BQ00123-MSB) Prepared & Analyzed: 10/29/07										
Chloride	4.59		mg/kg	5.00	92		70-130			
Matrix Spike Dup (BQ00123-MSD1) Prepared & Analyzed: 10/29/07										
Chloride	4.66		mg/kg	5.00	93		70-130	2	20	

Approved By
Argon Laboratories, Inc.

QC Officer

argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.
703 E. Clinton Ave
Hobbs, NM 88240Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob AllenWork Order No.:
B710012**BTEX EPA Method 8021B - Quality Control****Argon Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BQ00125 - EPA 8030B										
Blank (BQ00125-BLK1)										
Prepared & Analyzed: 10/29/07										
Surrogate: <i>o,p,p'-Trifluorobenzene</i>	0.8330		mg/kg	0.8330		106	70-130			
Benzene	ND	0.005	"							
Toluene	ND	0.005	"							
Ethylbenzene	ND	0.005	"							
Xylenes (total)	ND	0.010	"							
LCS (BQ00125-BS1)										
Prepared & Analyzed: 10/29/07										
Toluene	0.042		mg/kg	0.0500		84	80-120	2	20	
LCS Dup (BQ00125-BSD1)										
Prepared & Analyzed: 10/29/07										
Toluene	0.043		mg/kg	0.0500		86	80-120	2	20	
Matrix Spike (BQ00125-MS1)										
Prepared & Analyzed: 10/29/07										
Ethylbenzene	0.053		mg/kg	0.0500		106	70-130			
Matrix Spike Dup (BQ00125-MSD1)										
Prepared & Analyzed: 10/29/07										
Ethylbenzene	0.055		mg/kg	0.0500		110	70-130	4	20	

Approved By
Argon Laboratories, Inc.

QC Officer

argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

Safety & Environmental Solutions, Inc.
703 E. Cimmon Ave
Hobbs, NM 88240Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen


Work Order No.:
B710012
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	%REC Limits	RPD	RPD Limit	Notes
Batch BQ00124 - EPA 3550B										
Blank (BQ00124-BLK1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	ND	20	mg/kg							
LCS (BQ00124-BS1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	47.5		mg/kg	50.0		95	70-130			
LCS Dup (BQ00124-BSD1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	45.1		mg/kg	50.0		90	70-130	5	20	
Matrix Spike (BQ00124-MS1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	41.4		mg/kg	50.0		83	70-130			
Matrix Spike Dup (BQ00124-MSD1)										
Prepared & Analyzed: 10/29/07										
Total Petroleum Hydrocarbons	42.9		mg/kg	50.0		86	70-130	4	20	

Approved By

Argon Laboratories, Inc.

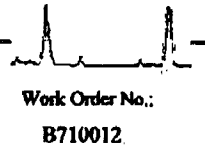
QC Officer

argon laboratories

2126 W. Marland Ave., Hobbs, NM 88240 (505)397-0295 Fax (505)397-0296

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

Project Number: ARA-07-001
Project Name: Artesia Aeration
Project Manager: Bob Allen



Work Order No.:
B710012

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

Artesia Aeration
P.O. Box 310
Hobbs, NM 88241
505-392-9575 office
505-392-3085 fax

7/31/07
To: Brad Jones
Fax: 505-476-3462
Pages: 5 (including cover)

NM 1 - 07 30

Notes:

Brad here is the quarterly report for Artesia Aeration. If you have any questions, please do not hesitate to give Jim a call at 505-631-9407.



**ARDINAL
LABORATORIES**

PHONE (325) 873-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

**ANALYTICAL RESULTS FOR
PHOENIX ENVIRONMENTAL LLC
ATTN: ALLEN HODGE
P.O. BOX 1856
HOBBS, NM 88241
FAX TO: (505) 391-9687**

Receiving Date: 06/29/07
Reporting Date: 07/03/07
Project Owner: JIM WILLSON
Project Name: 1/4 SAMPLES
Project Location: ARTESIA AERATION LANDFARM

Sampling Date: 06/28/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: HM
Analyzed By: BC/HM

LAB NO.	SAMPLE ID	GRO	DRO	Cl*
		(C ₆ -C ₁₀) (mg/Kg)	(>C ₁₀ -C ₂₈) (mg/Kg)	
	ANALYSIS DATE	07/02/07	07/02/07	07/02/07
H12840-1	CELL #1	<10.0	<10.0	<16
H12840-2	CELL #2	<10.0	<10.0	48
H12840-3	CELL #3	<10.0	<10.0	32
H12840-4	CELL #4	<10.0	<10.0	<16
H12840-5	CELL #5	<10.0	<10.0	<64
H12840-6	CELL #6	<10.0	<10.0	64
	Quality Control	777	762	500
	True Value QC	800	800	500
	% Recovery	97.1	95.2	100
	Relative Percent Difference	5.3	3.9	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-ClB

*Analyses performed on 1:4 w:v aqueous extracts.

Chemist

7/3/07

Date

H12840A PHOE

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 PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

**ANALYTICAL RESULTS FOR
 PHOENIX ENVIRONMENTAL LLC
 ATTN: ALLEN HODGE
 P.O. BOX 1856
 HOBBS, NM 88241
 FAX TO: (505) 391-9687**

Receiving Date: 06/29/07
 Reporting Date: 07/03/07
 Project Owner: JIM WILLSON
 Project Name: 1/4 SAMPLES
 Project Location: ARTESIA AERATION LANDFARM

Sampling Date: 06/28/07
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: HM
 Analyzed By: BC

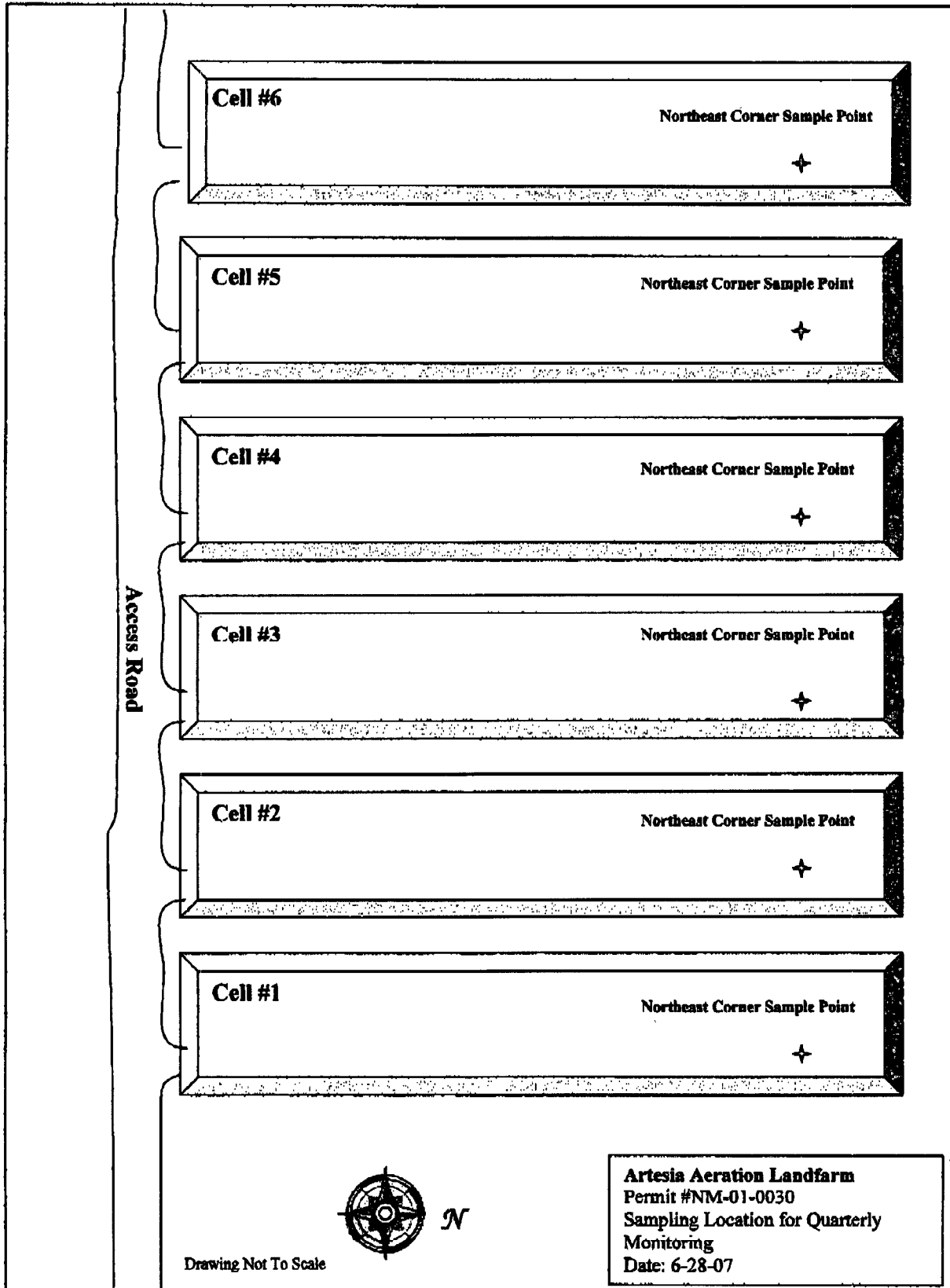
LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		07/02/07	07/02/07	07/02/07	07/02/07
H12840-1	CELL #1	<0.005	<0.005	<0.005	<0.015
H12840-2	CELL #2	<0.005	<0.005	<0.005	<0.015
H12840-3	CELL #3	<0.005	<0.005	<0.005	<0.015
H12840-4	CELL #4	<0.005	<0.005	<0.005	<0.015
H12840-5	CELL #5	<0.005	<0.005	<0.005	<0.015
H12840-6	CELL #6	<0.005	<0.005	<0.005	<0.015
Quality Control		0.102	0.093	0.097	0.276
True Value QC		0.100	0.100	0.100	0.300
% Recovery		102	92.7	96.7	92.0
Relative Percent Difference		0.6	3.2	2.6	2.1

METHOD: EPA SW-846 8260

Burton J. Cook
 Chemist

7/3/07
 Date

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Access Road

Cell #6

Northeast Corner Sample Point

Cell #5

Northeast Corner Sample Point

Cell #4

Northeast Corner Sample Point

Cell #3

Northeast Corner Sample Point

Cell #2

Northeast Corner Sample Point

Cell #1

Northeast Corner Sample Point



Drawing Not To Scale

Artesia Aeration Landfarm
Permit #NM-01-0030
Sampling Location for Quarterly
Monitoring
Date: 6-28-07



**Artesia Aeration
P.O. Box 310
Hobbs, NM 88241
505-392-9575**

New Mexico Oil Conservation Div.
Attention: Brad (Davis) (X?)
6 pages w/ cover
505-476-3462
To Whom It May Concern:

AM1-0030

Attached is a quarterly report for above named landfarm. If you have any questions please contact us at the number above or call Jim Wilson's cell at 505-631-2442.

PHOENIX ENVIRONMENTAL, LLC
attn ALLEN HODGE
PO BOX 1856
HOBBS

NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assaigal Analytical Laboratories, Inc.
Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
Project: ARTESIA AERATION
Order: 0704260 PHO01 Receipt: 04-10-07

William P. Glover, President of Assaigal Analytical Laboratories, Inc.

Sample: CELL#1 VADOS ZONE

Collected: 04-05-07 10:00:00 By: AH

Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0704260-0001A		SW846 5035B/8015B	GRO by GC/FID					By: RDW		
V07225	XG.2007.517.8		Gasoline Range Organics	ND	mg/Kg	1	1		04-12-07	04-12-07
0704260-0001A		SW846 5035B/8021B	Purgeable VOCs by GC/PID					By: RW		
V07225	XG.2007.520.13	71-43-2	Benzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.13	100-41-4	Ethylbenzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.13	95-47-6	o-Xylene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.13	179601-23-1	p/m-Xylenes	ND	mg/Kg	1	0.01		04-13-07	04-13-07
V07225	XG.2007.520.13	108-88-3	Toluene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
0704260-0001A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S07226	XG.2007.569.11		Diesel Range Organics	ND	mg/Kg	1	25		04-23-07	04-23-07
0704260-0001A		SW846 9056	Anions by Ion Chromatography					By: JJK		
W07284	WC.2007.936.14	16887-00-8	Chloride	ND	mg / Kg	10	0.5		04-16-07	04-16-07

Sample: CELL#2 VADOS ZONE

Collected: 04-05-07 10:20:00 By: AH

Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0704260-0002A		SW846 5035B/8015B	GRO by GC/FID					By: RDW		
V07223	XG.2007.517.9		Gasoline Range Organics	ND	mg/Kg	1	1		04-12-07	04-12-07
0704260-0002A		SW846 5035B/8021B	Purgeable VOCs by GC/PID					By: RW		
V07225	XG.2007.520.4	71-43-2	Benzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.4	100-41-4	Ethylbenzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07

STANDARD

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

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Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0704260 PHO01 Receipt: 04-10-07

Sample: CELL#2 VADOS ZONE Collected: 04-05-07 10:20:00 By: AH
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0704260-0002A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: RW			
V07225	XG.2007.520.4	95-47-8	o-Xylene	0.0070	mg/Kg	1	0.005		04-13-07	04-13-07	
V07225	XG.2007.520.4	179801-23-1	p/m-Xylenes	0.011	mg/Kg	1	0.01		04-13-07	04-13-07	
V07225	XG.2007.520.4	108-88-3	Toluene	ND	mg/Kg	1	0.005		04-13-07	04-13-07	
0704260-0002A			SW846 8015B Diesel Range Organics by GC/FID					By: SDW			
S07226	XG.2007.589.5		Diesel Range Organics	ND	mg/Kg	1	25		04-23-07	04-23-07	
0704260-0002A			SW846 9056 Anions by Ion Chromatography					By: JJK			
W07284	WC.2007.938.15	18887-00-6	Chloride	ND	mg / Kg	10	0.5		04-18-07	04-18-07	

Sample: CELL#3 VADOS ZONE Collected: 04-05-07 10:50:00 By: AH
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0704260-0003A			SW846 5035B/8015B GRO by GC/FID					By: RDW			
V07223	XG.2007.517.10		Gasoline Range Organics	ND	mg/Kg	1	1		04-12-07	04-12-07	
0704260-0003A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: RW			
V07225	XG.2007.520.8	71-43-2	Benzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07	
V07225	XG.2007.520.8	100-41-4	Ethylbenzene	0.0060	mg/Kg	1	0.005		04-13-07	04-13-07	
V07225	XG.2007.520.8	95-47-8	o-Xylene	0.0091	mg/Kg	1	0.005		04-13-07	04-13-07	
V07225	XG.2007.520.8	179801-23-1	p/m-Xylenes	0.018	mg/Kg	1	0.01		04-13-07	04-13-07	
V07225	XG.2007.520.8	108-88-3	Toluene	0.0066	mg/Kg	1	0.005		04-13-07	04-13-07	
0704260-0003A			SW846 8015B Diesel Range Organics by GC/FID					By: SDW			
S07226	XG.2007.569.6		Diesel Range Organics	ND	mg/Kg	1	25		04-23-07	04-23-07	
0704260-0003A			SW846 9056 Anions by Ion Chromatography					By: JJK			
W07284	WC.2007.938.18	18887-00-6	Chloride	ND	mg / Kg	10	0.5		04-18-07	04-18-07	

Sample: CELL#4 VADOS ZONE Collected: 04-05-07 11:15:00 By: AH
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0704260-0004A			SW846 5035B/8015B GRO by GC/FID					By: RDW			
V07223	XG.2007.517.11		Gasoline Range Organics	ND	mg/Kg	1	1		04-12-07	04-12-07	
0704260-0004A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: RW			
V07225	XG.2007.520.9	71-43-2	Benzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07	
V07225	XG.2007.520.9	100-41-4	Ethylbenzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07	
V07225	XG.2007.520.9	95-47-8	o-Xylene	ND	mg/Kg	1	0.005		04-13-07	04-13-07	
V07225	XG.2007.520.9	179801-23-1	p/m-Xylenes	ND	mg/Kg	1	0.01		04-13-07	04-13-07	
V07225	XG.2007.520.9	108-88-3	Toluene	ND	mg/Kg	1	0.005		04-13-07	04-13-07	

STANDARD

Assagai Analytical Laboratories, Inc.

Certificate of Analysis

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Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0704260 PHO01 Receipt: 04-10-07

Sample: CELL#4 VADOS ZONE Collected: 04-05-07 11:15:00 By: AH
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0704260-0004A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S07228	XG.2007.568.7		Diesel Range Organics	ND	mg/Kg	1	25		04-23-07	04-23-07
0704260-0004A		SW846 9056	Anions by Ion Chromatography					By: JJK		
W07284	WC.2007.936.17	16887-00-6	Chloride	ND	mg / Kg	10	0.5		04-16-07	04-16-07

Sample: CELL#5 VADOS ZONE Collected: 04-05-07 11:45:00 By: AH
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0704260-0005A		SW846 5035B/8015B	GRO by GC/FID					By: RDW		
V07223	XG.2007.517.13		Gasoline Range Organics	ND	mg/Kg	1	1		04-12-07	04-12-07
0704260-0005A		SW846 5035B/8021B	Purgeable VOCs by GC/PID					By: RW		
V07225	XG.2007.520.10	71-43-2	Benzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.10	100-41-4	Ethylbenzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.10	95-47-8	o-Xylene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.10	179801-23-1	p/m-Xylenes	ND	mg/Kg	1	0.01		04-13-07	04-13-07
V07225	XG.2007.520.10	108-88-3	Toluene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
0704260-0005A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S07226	XG.2007.569.8		Diesel Range Organics	31	mg/Kg	1	25		04-23-07	04-23-07
0704260-0005A		SW846 9056	Anions by Ion Chromatography					By: JJK		
W07284	WC.2007.936.18	16887-00-6	Chloride	251	mg / Kg	10	0.5		04-16-07	04-16-07

Sample: CELL#6 VADOS ZONE Collected: 04-05-07 12:20:00 By: AH
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0704260-0006A		SW846 5035B/8015B	GRO by GC/FID					By: RDW		
V07223	XG.2007.517.14		Gasoline Range Organics	ND	mg/Kg	1	1		04-12-07	04-12-07
0704260-0006A		SW846 5035B/8021B	Purgeable VOCs by GC/PID					By: RW		
V07225	XG.2007.520.11	71-43-2	Benzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.11	100-41-4	Ethylbenzene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.11	95-47-8	o-Xylene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
V07225	XG.2007.520.11	179801-23-1	p/m-Xylenes	ND	mg/Kg	1	0.01		04-13-07	04-13-07
V07225	XG.2007.520.11	108-88-3	Toluene	ND	mg/Kg	1	0.005		04-13-07	04-13-07
0704260-0006A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S07226	XG.2007.569.9		Diesel Range Organics	ND	mg/Kg	1	25		04-23-07	04-23-07
0704260-0006A		SW846 9056	Anions by Ion Chromatography					By: JJK		
W07284	WC.2007.936.19	16887-00-6	Chloride	ND	mg / Kg	10	0.5		04-16-07	04-16-07

STANDARD

Assaigal Analytical Laboratories, Inc.
Certificate of Analysis

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Client: **PHOENIX ENVIRONMENTAL, LLC**
Project: **ARTESIA AERATION**
Order: **0704260 PHO01** Receipt: **04-10-07**

Sample: **CELL#6 VADOS ZONE** Collected: **04-05-07 12:20:00** By: **AH**
Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
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Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

TRANSACTION REPORT

P. 01

MAY-09-2007 WED 10:23 AM

FOR:

RECEIVE

DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
MAY-09	10:18 AM	5053923085	4' 07"	6	RECEIVE	OK		



Artesia Aeration, L.L.C.
P.O. Box 310
Hobbs NM 88240

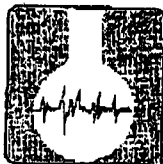
Phone: 505-392-9878
Cell: 505-631-2442
Fax: 505-392-3085

Artesia Aeration, L.L.C.

Attn: Brad Jones
505-476-3462

11 pages w/ cover





ASSAIGAL ANALYTICAL LABORATORIES, INC.

4301 Marthead NE • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259
 3332 Wedgewood, Ste. N • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820
 127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

PHOENIX ENVIRONMENTAL, LLC
 attn: ALLEN HODGE
 PO BOX 1856
 HOBBS

NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

Assaigal Analytical Laboratories, Inc.

STANDARD

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0701763 PHO01** Receipt: **01-30-07**

Ashley J. Gomez
 William P. Blava, President of Assaigal Analytical Laboratories, Inc.

Sample: **CELL #1 QUARTERLY** Collected: **01-29-07 8:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701763-0001A		SW846 5026B/8015B	GRO by GC/FID					By: RDW		
V07058	XG.2007.142.8		Gasoline Range Organics	ND	mg / Kg	1	0.25		02-02-07	02-02-07
0701763-0001A		SW846 5035B/8021B	Purgeable VOCs by GC/FID					By: RW		
V07059	XG.2007.137.17	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07059	XG.2007.137.17	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.17	98-47-4	o-Xylene	ND	mg / Kg	1	0.008		01-31-07	01-31-07
V07053	XG.2007.137.17	178801-28-1	p,m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.17	108-36-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
0701763-0001A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S07057	XG.2007.138.11		Diesel Range Organics	ND	mg / Kg	1	25		02-01-07	02-01-07
0701763-0001A		SW846 9068	Anions by Ion Chromatography					By: JJK		
V07088	WC.2007.266.16	18867-00-8	Chloride	6.70	mg / Kg	10	0.5		02-01-07	02-02-07

Sample: **CELL #2** Collected: **01-29-07 8:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701763-0002A		SW846 5035B/8015B	GRO by GC/FID					By: RDW		
V07058	XG.2007.142.8		Gasoline Range Organics	ND	mg / Kg	1	0.25		02-02-07	02-02-07
0701763-0002A		SW846 5035B/8021B	Purgeable VOCs by GC/FID					By: RW		
V07053	XG.2007.137.18	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07059	XG.2007.137.18	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07

PHOENIX ENVIRONMENTAL, LLC
attn ALLEN HODGE
PO BOX 1856
HOBBS NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assagai Analytical Laboratories, Inc.
Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
Project: **ARTESIA AERATION**
Order: **0701763 PH001** Receipt: **01-30-07**

William P. Blava: President of Assagai Analytical Laboratories, Inc.

Sample: **CELL #1** Collected: **01-29-07 8:30:00** By: **AH**
Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701763-0001A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: RW		
V07053	XG.2007.137.17	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.17	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.17	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.17	178601-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.17	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
0701763-0001A			SW846 8015B Diesel Range Organics by GC/FID					By: SDW		
S07057	XG.2007.138.11		Diesel Range Organics	ND	mg / Kg	1	25		02-01-07	02-01-07
0701763-0001A			SW846 8056 Anions by Ion Chromatography					By: JJK		
V07058	WC.2007.286.15	18867-00-6	Chloride	6.70	mg / Kg	10	0.5		02-01-07	02-02-07

Sample: **CELL #2** Collected: **01-29-07 8:30:00** By: **AH**
Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701763-0002A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: RW		
V07053	XG.2007.137.18	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.18	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.18	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.18	178601-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.18	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
0701763-0002A			SW846 8015B Diesel Range Organics by GC/FID					By: SDW		
S07057	XG.2007.138.12		Diesel Range Organics	ND	mg / Kg	1	25		02-01-07	02-01-07

STANDARD

Assalgal Analytical Laboratories, Inc.
Certificate of Analysis

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Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0701763 PHO01** Receipt: **01-30-07**

Sample: **CELL #2** Collected: **01-29-07 8:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701763-0002A		SW846 9056 Anions by Ion Chromatography						By: JJK		
V07055	WC.2007.266.18	16887-00-8	Chloride	ND	mg / Kg	10	0.5		02-01-07	02-02-07

Sample: **CELL #3** Collected: **01-29-07 8:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701763-0003A		SW846 5035B/8021B Purgeable VOCs by GC/PID						By: RW		
V07053	XG.2007.137.19	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.19	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.19	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.19	179801-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.19	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07

0701763-0003A		SW846 8015B Diesel Range Organics by GC/FID						By: SDW		
S07057	XG.2007.138.13		Diesel Range Organics	ND	mg / Kg	1	25		02-01-07	02-01-07

0701763-0003A		SW846 9056 Anions by Ion Chromatography						By: JJK		
V07055	WC.2007.266.17	16887-00-8	Chloride	79.5	mg / Kg	10	0.5		02-01-07	02-02-07

Sample: **CELL #4** Collected: **01-29-07 8:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701763-0004A		SW846 5035B/8021B Purgeable VOCs by GC/PID						By: RW		
V07053	XG.2007.137.20	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.20	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.20	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.20	179801-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.20	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07

0701763-0004A		SW846 8015B Diesel Range Organics by GC/FID						By: SDW		
S07057	XG.2007.138.17		Diesel Range Organics	ND	mg / Kg	1	25		02-01-07	02-01-07

0701763-0004A		SW846 9056 Anions by Ion Chromatography						By: JJK		
V07055	WC.2007.266.18	16887-00-8	Chloride	ND	mg / Kg	10	0.5		02-01-07	02-02-07

STANDARD

Assagai Analytical Laboratories, Inc.
Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0701763 PHO01** Receipt: **01-30-07**

Sample: **CELL #5** Collected: **01-29-07 8:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701763-0005A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: RW		
V07053	XG.2007.137.21	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.21	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.21	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.21	179801-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.21	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
0701763-0005A			SW846 8015B Diesel Range Organics by GC/FID					By: SDW		
S07057	XG.2007.138.18		Diesel Range Organics	ND	mg / Kg	1	25		02-01-07	02-01-07
0701763-0005A			SW846 9056 Anions by Ion Chromatography					By: JJK		
W07086	WC.2007.266.19	16987-00-6	Chloride	51.1	mg / Kg	10	0.5		02-01-07	02-02-07

Sample: **CELL #6** Collected: **01-29-07 8:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701763-0006A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: RW		
V07053	XG.2007.137.22	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.22	100-41-4	Ethylbenzene	0.0073	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.22	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.22	179801-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.22	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
0701763-0006A			SW846 8015B Diesel Range Organics by GC/FID					By: SDW		
S07057	XG.2007.138.19		Diesel Range Organics	ND	mg / Kg	1	25		02-01-07	02-01-07
0701763-0006A			SW846 9056 Anions by Ion Chromatography					By: JJK		
W07086	WC.2007.266.20	16987-00-6	Chloride	139	mg / Kg	10	0.5		02-01-07	02-02-07

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

Chain of Custody Record

Client: Pharmaceuticals Environmental
 Address: PO Box 1856
 City/State/Zip: Albany, NM 88241
 Project Name/Number: Atmospheric Accretion
 Contact / Purchase Order Number: _____

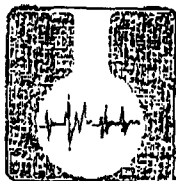
Supervisor/Carrier: Allen Hodge
 Telephone No: 505-391-9685
 Fax No: 505-391-9687
 Signature: [Signature]

4401 Northside
 Albuquerque, New Mexico 87105
 (505) 241-8800
 2320 West Broadway
 Albuquerque, New Mexico 87105
 (505) 241-8800
 237 24th Street, N.W. Suite 2100
 Long Beach, New Mexico 87002
 (505) 241-8800

Received by Signature	Date	Received by Signature	Date	Received by Signature	Date	Received by Signature	Date
[Signature]	1/24/07	[Signature]	1/24/07	[Signature]	1/24/07	[Signature]	1/24/07
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Received by: [Signature] Date: 1/24/07
 Signature: [Signature] Printed: [Signature]
 Company: [Signature] Reason: [Signature]
 Comments: Must Have Results by 2/15/07
 Method of Transport: bus
 Signature No.: _____
 Special Instructions: _____

ASSAIGN PROJECT FILE



ASSAIGAL ANALYTICAL LABORATORIES, INC.

4301 Masthead NE • Albuquerque, New Mexico 87109 • (505) 345-8984 • FAX (505) 345-7259
 3332 Wedgewood, Ste. N • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820
 127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

PHOENIX ENVIRONMENTAL, LLC
 attn: ALLEN HODGE
 PO BOX 1856
 HOBBS NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-8	See Footnote

STANDARD

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0701762 PH001** Receipt: **01-30-07**

William P. Biava
 William P. Biava, President of Assaigal Analytical Laboratories, Inc.

Sample: **CELL #1 CONTENT ANNUALLY**
 Matrix: **SOIL**

Collected: **01-29-07 0:00:00** By: **AH**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
By: RDW										
0701762-0001A		SW846 5035B/8015B GRO by GC/FID								
V07070	XG.2007.152.6		Gasoline Range Organics	ND	mg / Kg	1	2.5		02-05-07	02-06-07
By: RW										
0701762-0001A		SW846 5035B/8021B Purgeable VOCs by GC/FID								
V07065	XG.2007.146.5	71-43-2	Benzene	ND	mg / Kg	1	0.05		02-02-07	02-02-07
V07065	XG.2007.146.5	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.05		02-02-07	02-02-07
V07065	XG.2007.146.5	95-47-6	m-Xylene	ND	mg / Kg	1	0.05		02-02-07	02-02-07
V07065	XG.2007.146.5	179801-23-1	p/m-Xylenes	ND	mg / Kg	1	0.1		02-02-07	02-02-07
V07065	XG.2007.146.5	108-88-3	Toluene	ND	mg / Kg	1	0.05		02-02-07	02-02-07
By: SDW										
0701762-0001A		SW846 8015B Diesel Range Organics by GC/FID								
S07057	XG.2007.138.29		Diesel Range Organics	13000	mg / Kg	25	25		02-01-07	02-02-07
By: JJK										
0701762-0001A		SW846 9055 Anions by Ion Chromatography								
W07058	WG.2007.266.4	16987-00-6	Chloride	3150	mg / Kg	50	0.5		02-01-07	02-01-07

Sample: **CELL #2 CONTENT**
 Matrix: **SOIL**

Collected: **01-29-07 0:00:00** By: **AH**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
By: RDW										
0701762-0002A		SW846 5035B/8015B GRO by GC/FID								
V07058	XG.2007.142.14		Gasoline Range Organics	ND	mg / Kg	1	0.25		02-02-07	02-02-07
By: RW										
0701762-0002A		SW846 5035B/8021B Purgeable VOCs by GC/FID								
V07053	XG.2007.137.11	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.11	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07

Report Date: **2/8/2007 4:40:55 PM**

Assalgal Analytical Laboratories, Inc.
Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0701762 PHO01** Receipt: **01-30-07**

Sample: **CELL #2 CONTENT** Collected: **01-29-07 0:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701762-0002A SW846 5035B/8021B Purgeable VOCs by GC/PID By: RW										
V07053	XG.2007.137.11	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.11	179601-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.11	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
0701762-0002A SW846 8015B Diesel Range Organics by GC/FID By: SDW										
S07057	XG.2007.136.8		Diesel Range Organics	66	mg / Kg	1	26		02-01-07	02-01-07
0701762-0002A SW846 9056 Anions by Ion Chromatography By: JJK										
W07088	WC.2007.266.8	16987-00-6	Chloride	32.6	mg / Kg	10	0.5		02-01-07	02-02-07

Sample: **CELL #3 CONTENT** Collected: **01-29-07 0:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701762-0003A SW846 5035B/8015B GRO by GC/FID By: RDW										
V07070	XG.2007.192.8		Gasoline Range Organics	ND	mg / Kg	1	2.5		02-05-07	02-05-07
0701762-0003A SW846 5035B/8021B Purgeable VOCs by GC/PID By: RW										
V07053	XG.2007.137.12	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.12	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.12	85-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.12	179601-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.12	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
0701762-0003A SW846 8015B Diesel Range Organics by GC/FID By: SDW										
S07057	XG.2007.196.9		Diesel Range Organics	62	mg / Kg	1	25		02-01-07	02-01-07
0701762-0003A SW846 9056 Anions by Ion Chromatography By: JJK										
W07088	WC.2007.266.9	16987-00-6	Chloride	1840	mg / Kg	10	0.5		02-01-07	02-02-07

Sample: **CELL #4 CONTENT** Collected: **01-29-07 0:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701762-0004A SW846 5035B/8015B GRO by GC/FID By: RDW										
V07058	XG.2007.142.19		Gasoline Range Organics	ND	mg / Kg	1	0.25		02-02-07	02-02-07
0701762-0004A SW846 5035B/8021B Purgeable VOCs by GC/PID By: RW										
V07053	XG.2007.137.13	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.13	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.13	85-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07058	XG.2007.137.13	179601-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.13	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0701762 PH001 Receipt: 01-30-07

Sample: CELL #4 CONTENT Collected: 01-29-07 0:00:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701762-0004A		SW846 8016B	Diesel Range Organics by GC/FID					By: SDW		
S07057	XG.2007.138.10		Diesel Range Organics	ND	mg / Kg	1	25		02-01-07	02-01-07
0701762-0004A		SW846 905E	Anions by Ion Chromatography					By: JJK		
W07088	WC.2007.286.10	18887-00-8	Chloride	41.4	mg / Kg	10	0.5		02-01-07	02-02-07

Sample: CELL #5 CONTENT Collected: 01-29-07 0:00:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701762-0005A		SW846 5035B/8015B	GRO by GC/FID					By: RDW		
V07058	XG.2007.142.15		Gasoline Range Organics	ND	mg / Kg	1	0.25		02-02-07	02-02-07
0701762-0005A		SW846 5035B/8021B	Purgeable VOCs by GC/FID					By: RW		
V07053	XG.2007.137.14	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.14	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.14	65-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
V07053	XG.2007.137.14	178901-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		01-31-07	01-31-07
V07053	XG.2007.137.14	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-31-07	01-31-07
0701762-0005A		SW846 8016B	Diesel Range Organics by GC/FID					By: SDW		
S07057	XG.2007.138.11		Diesel Range Organics	700	mg / Kg	1	25		02-01-07	02-02-07
0701762-0005A		SW846 905E	Anions by Ion Chromatography					By: JJK		
W07088	WC.2007.286.11	18887-00-8	Chloride	712	mg / Kg	10	0.5		02-01-07	02-02-07

Sample: CELL #6 CONTENT Collected: 01-29-07 0:00:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0701762-0006A		SW846 5035B/8015B	GRO by GC/FID					By: RDW		
V07070	XG.2007.152.12		Gasoline Range Organics	290	mg / Kg	10	2.5		02-05-07	02-05-07
0701762-0006A		SW846 5035B/8021B	Purgeable VOCs by GC/FID					By: RW		
V07067	XG.2007.153.5	71-43-2	Benzene	ND	mg / Kg	7	0.05		02-05-07	02-05-07
V07067	XG.2007.153.5	100-41-4	Ethylbenzene	3.2	mg / Kg	7	0.05		02-05-07	02-05-07
V07067	XG.2007.153.5	65-47-6	o-Xylene	3.8	mg / Kg	7	0.05		02-05-07	02-05-07
V07067	XG.2007.153.5	178901-23-1	p/m-Xylenes	7.9	mg / Kg	7	0.1		02-05-07	02-05-07
V07067	XG.2007.153.5	108-88-3	Toluene	ND	mg / Kg	7	0.05		02-05-07	02-05-07
0701762-0006A		SW846 8016B	Diesel Range Organics by GC/FID					By: SDW		
S07057	XG.2007.138.30		Diesel Range Organics	14000	mg / Kg	25	25		02-01-07	02-02-07
0701762-0006A		SW846 905E	Anions by Ion Chromatography					By: JJK		
W07088	WC.2007.286.14	18887-00-8	Chloride	64.5	mg / Kg	10	0.5		02-01-07	02-02-07

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e., - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
Project: **ARTESIA AERATION**
Order: **0701762 PH001** Receipt: **01-30-07**

Sample: **CELL #6 CONTENT** Collected: **01-29-07 0:00:00** By: **AH**
Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
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Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

*
* TRANSACTION REPORT *
*

P. 01

FEB-08-2007 THU 07:44 AM

FOR:

RECEIVE

DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
FEB-08	07:40 AM	5053923085	3' 25"	11	RECEIVE	OK		

2/8/07

Attn: Brad Jones

Q&A Report
29 pages w/cover

*: Artesia Aeriation
Jim Wilson
631-2442



ASSAIGAI ANALYTICAL LABORATORIES, INC.

4301 Masthead NE • Albuquerque, New Mexico 87109 • (505) 845-8964 • FAX (505) 345-7259
3332 Wedgewood, Ste. N • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820
127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

PHOENIX ENVIRONMENTAL, LLC
ATTN: ALLEN HODGE
PO BOX 1856
HOBBS NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-8	See Footnote

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
Project: ARTESIA AERATION, LLC
Order: 0506648 PHO01 Receipt: 06-28-05

William P. Biggs
William P. Biggs, President of Assaigai Analytical Laboratories, Inc.

Sample: CELL #1 NEC Collected: 06-27-05 15:00:00 By: AH
Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 8035B/8015B GRO by GC/FID By: TRS										
0506648-01A										
V05119	XG.2005.1058.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-08
SW846 8035B/8021B Purgeable VOCs by GC/PID By: TRS										
0506648-01A										
V05105	XG.2005.1032.5	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.5	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.5	95-47-8	o-Xylene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.5	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V05105	XG.2006.1032.5	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
SW846 8016B Diesel Range Organics by GC/FID By: W/SDW										
0506648-01A										
S05124	XG.2006.1062.20		Diesel Range Organics	ND	mg / Kg	1	25		07-08-05	07-08-05

Sample: CELL #2 NEC Collected: 06-27-05 15:20:00 By: AH
Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 8035B/8015B GRO by GC/FID By: TRS										
0506648-02A										
V05119	XG.2005.1058.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
SW846 8035B/8021B Purgeable VOCs by GC/PID By: TRS										
0506648-02A										
V05105	XG.2005.1032.5	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.5	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.5	95-47-8	o-Xylene	0.0070	mg / Kg	1	0.005		06-29-05	06-29-05

Assaigai Analytical Laboratories, Inc.
Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION, LLC**
 Order: **0506648 PHO01** Receipt: **06-28-05**

Sample: **CELL #2 NEC** Collected: **06-27-05 15:20:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-02A			SW846 8035B/8021B Purgeable VOCs by GC/FID By: TRS							
V06106	XG.2005.1032.8	109-38-3 3106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V06105	XG.2005.1032.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-02A			SW846 8015B Diesel Range Organics by GC/FID By: W/SDW							
S06124	XG.2005.1062.21		Diesel Range Organics	ND	mg / Kg	1	25		07-08-05	07-08-05

Sample: **CELL #3 NEC** Collected: **06-27-06 15:45:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-03A			SW846 8025B/8015B GRO by GC/FID By: TR6							
V06118	XG.2005.1056.8		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-03A			SW846 8035B/8021B Purgeable VOCs by GC/FID By: TRS							
V06106	XG.2005.1032.8	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06106	XG.2005.1032.8	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06106	XG.2005.1032.8	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06106	XG.2005.1032.8	108-38-3 3106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V06106	XG.2005.1032.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-03A			SW846 8015B Diesel Range Organics by GC/FID By: W/SDW							
S06124	XG.2005.1062.22		Diesel Range Organics	ND	mg / Kg	1	25		07-08-05	07-08-05

Sample: **#4 NAVAJO REFINERY** Collected: **06-27-05 16:10:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-04A			SW846 8035B/8015B GRO by GC/FID By: TRS							
V06118	XG.2005.1056.10		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-04A			SW846 8035B/8021B Purgeable VOCs by GC/FID By: TRS							
V06105	XG.2005.1032.10	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06105	XG.2005.1032.10	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06105	XG.2005.1032.10	95-47-6	o-Xylene	0.0050	mg / Kg	1	0.005		06-29-05	06-29-05
V06105	XG.2005.1032.10	108-38-3 3106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V06105	XG.2005.1032.10	108-88-3	Toluene	0.0060	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-04A			SW846 8015B Diesel Range Organics by GC/FID By: W/SDW							
S06124	XG.2005.1062.23		Diesel Range Organics	ND	mg / Kg	1	25		07-08-05	07-08-05

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION, LLC**
 Order: **0506648 PHOU1** Receipt: **06-28-05**

Sample: **CELL #5 NEC** Collected: **06-27-05 16:20:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-05A		SW846 8035B/8015B	GRO by GC/FID					By: TRS		
V06119	XG.2005.1056.11		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-05A		SW846 8035B/8021B	Purgeable VOCs by GC/FID					By: TRS		
V06105	XG.2005.1032.11	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06105	XG.2005.1032.11	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06105	XG.2005.1032.11	95-47-8	o-Xylene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06105	XG.2005.1032.11	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V06105	XG.2005.1042.11	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-06A		SW846 8015B	Diesel Range Organics by GC/FID					By: W/GDW		
S05124	XG.2005.1082.21		Diesel Range Organics	92	mg / Kg	1	25		07-08-05	07-09-05

Sample: **# 6 NAVAJO PIPELINE** Collected: **06-27-05 17:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-06A		SW846 8035B/8015B	GRO by GC/FID					By: TRS		
V06119	XG.2005.1056.12		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-06A		SW846 8035B/8021B	Purgeable VOCs by GC/FID					By: TRS		
V06105	XG.2005.1032.12	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06105	XG.2005.1032.12	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06105	XG.2005.1032.12	95-47-8	o-Xylene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V06105	XG.2005.1032.12	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V06105	XG.2005.1032.12	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-06A		SW846 8015B	Diesel Range Organics by GC/FID					By: W/GDW		
S05124	XG.2005.1082.21		Diesel Range Organics	41	mg / Kg	1	25		07-08-05	07-08-05

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

ASSAIGAI ANALYTICAL LABORATORIES, INC.

Chain of Custody Record

Lab Lot No. CS06048

Page 1 of 1

4371 Marshall Road N.E.
 Albuquerque, New Mexico 87109
 (505) 346-8888
 FAX (505) 346-8888
 4371 Marshall Road, Ste. G
 1200 Alameda, New Mexico 87104
 (505) 346-8888

Client: Phoenix Environmental LLC
 Address: PO Box 1856
 City/State/Zip: Albuquerque, NM 88241
 Project Name/Request: ARTESIAN WATER
 Contact/Purchase Order/Quote: _____
 Project Manager/Contact: Allen Hodge
 Telephone No.: 505-391-9685
 Fax No.: 505-391-9687
 Samples (quantity): 1

NO.	DATE	INITIALS	DESCRIPTION	RECEIVED BY	DATE	INITIALS	DESCRIPTION	RECEIVED BY	DATE	INITIALS	DESCRIPTION
01A	6-27-08	6:30 AM	CELL #1 WEL	804 SOIL	802 GLASS	✓	ZCS	1	7	X	
01A	6-27-08	6:30 AM	CELL #2 WEL	804 SOIL	802 GLASS	✓	ZCS	1	X	X	
01A	6-27-08	6:30 AM	CELL #3 WEL	804 SOIL	802 GLASS	✓	ZCS	1	X	X	
01A	6-27-08	6:30 AM	CELL #4 WEL	804 SOIL	802 GLASS	✓	ZCS	1	X	X	
01A	6-27-08	6:30 AM	CELL #5 WEL	804 SOIL	802 GLASS	✓	ZCS	1	X	X	
01A	6-27-08	6:30 AM	CELL #6 WEL	804 SOIL	802 GLASS	✓	ZCS	1	X	X	
01A	6-27-08	6:30 AM	CELL #7 WEL	804 SOIL	802 GLASS	✓	ZCS	1	X	X	
01A	6-27-08	6:30 AM	CELL #8 WEL	804 SOIL	802 GLASS	✓	ZCS	1	X	X	
01A	6-27-08	6:30 AM	CELL #9 WEL	804 SOIL	802 GLASS	✓	ZCS	1	X	X	
01A	6-27-08	6:30 AM	CELL #10 WEL	804 SOIL	802 GLASS	✓	ZCS	1	X	X	

ASSAIGAI PROJECT FILE

PHOENIX ENVIRONMENTAL, LLC
attn: ALLEN HODGE
PO BOX 1856
HOBBS NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
Project: ARTESIA LAND FARM LLC
Order: 0509156 PHO01 Receipt: 09-07-05

William P. Blawie, President of Assigal Analytical Laboratories, Inc.

Sample: CELL #1 SEC Collected: 09-06-05 15:30:00 By: AH
Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0509156-0001A		SW846 5035B/8015B	GRO by GC/FID					By: TRS		
V05271	XG.2005.1488.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05
0509156-0001A		SW846 5035B/8021B	Purgeable VOCs by GC/PID					By: TRS		
V05273	XG.2005.1488.17	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.17	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.17	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.17	106-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05
V05273	XG.2005.1488.17	108-88-3	Toluene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
0509156-0001A		SW846 8015B	Diesel Range Organics by GC/FID					By: JPM		
S05273	XG.2005.1429.71		Diesel Range Organics	50	mg / Kg	1	25		09-09-05	09-10-05

Sample: CELL #2 SEC Collected: 09-06-05 15:50:00 By: AH
Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0509156-0002A		SW846 5035B/8015B	GRO by GC/FID					By: TRS		
V05271	XG.2005.1488.8		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05
0509156-0002A		SW846 5035B/8021B	Purgeable VOCs by GC/PID					By: TRS		
V05273	XG.2005.1488.18	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.18	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.18	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05

Aesaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA LAND FARM LLC**
 Order: **0509156 PHO01** Receipt: **09-07-05**

Sample: **CELL #2 SEC** Collected: **09-06-05 15:50:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0002A		SW846 5035B/6021B Purgeable VOCs by GC/PID						By: TRS			
V05273	XG.2005.1488.18	109-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05	
V05273	XG.2005.1488.18	108-88-3	Toluene	0.0085	mg / Kg	1	0.005		09-15-05	09-16-05	
0509156-0002A		SW846 8015B Diesel Range Organics by GC/FID						By: JPM			
S05273	XG.2005.1429.74		Diesel Range Organics	ND	mg / Kg	1	25		09-09-05	09-10-05	

Sample: **CELL #3 SEC** Collected: **09-06-05 16:15:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0003A		SW846 5035B/8015B GRO by GC/FID						By: TRS			
V05271	XG.2005.1488.9		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05	
0509156-0003A		SW846 5035B/6021B Purgeable VOCs by GC/PID						By: TRS			
V05273	XG.2005.1488.19	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.19	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.19	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.19	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05	
V05273	XG.2005.1488.19	108-88-3	Toluene	0.016	mg / Kg	1	0.005		09-15-05	09-15-05	
0509156-0003A		SW846 8015B Diesel Range Organics by GC/FID						By: JPM			
S05273	XG.2005.1429.75		Diesel Range Organics	ND	mg / Kg	1	25		09-09-05	09-10-05	

Sample: **#4 NAVAJO REFINERY** Collected: **09-06-05 16:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0004A		SW846 5035B/8015B GRO by GC/FID						By: TRS			
V05276	XG.2005.1503.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-19-05	09-19-05	
0509156-0004A		SW846 5035B/6021B Purgeable VOCs by GC/PID						By: TRS			
V05273	XG.2005.1488.20	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.20	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.20	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.20	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05	
V05273	XG.2005.1488.20	108-88-3	Toluene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
0509156-0004A		SW846 8015B Diesel Range Organics by GC/FID						By: JPM			
S05273	XG.2005.1429.76		Diesel Range Organics	ND	mg / Kg	1	25		09-09-05	09-10-05	

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA LAND FARM LLC**
 Order: **0509155 PHO01** Receipt: **09-07-05**

Sample: **CELL #5 SEC** Collected: **09-06-05 16:45:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0509155-0005A			SW846 5035B/8015B GRO by GC/FID					By: TRS		
V05271	XG.2005.1486.11		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05
V05276	XG.2005.1486.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-16-05	09-16-05
0509156-0005A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: TRS		
V05273	XG.2005.1488.21	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.21	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.21	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.21	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05
V05273	XG.2005.1488.21	108-88-3	Toluene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
0509156-0005A			SW846 8015B Diesel Range Organics by GC/FID					By: JPM		
S05273	XG.2005.1429.77		Diesel Range Organics	ND	mg / Kg	1	25		09-09-05	09-10-05

Sample: **#6 NAVAJO PIPELINE** Collected: **09-06-05 17:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0509156-0006A			SW846 5035B/8015B GRO by GC/FID					By: TRS		
V05271	XG.2005.1486.12		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05
0509156-0006A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: TRS		
V05278	XG.2005.1488.22	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.22	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.22	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.22	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05
V05273	XG.2005.1488.22	108-88-3	Toluene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
0509156-0006A			SW846 8015B Diesel Range Organics by GC/FID					By: JPM		
S05273	XG.2005.1429.78		Diesel Range Organics	ND	mg / Kg	1	25		09-09-05	09-10-05

Sample: **CELL #3 CONTENT COMPOSITE** Collected: **09-06-05 17:20:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0509156-0007A			SW846 5035B/8015B GRO by GC/FID					By: TRS		
V05271	XG.2005.1486.14		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05
0509156-0007A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: TRS		
V05273	XG.2005.1488.23	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.23	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1488.23	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

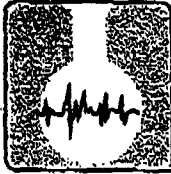
Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA LAND FARM LLC**
 Order: **0509156 PH001** Receipt: **09-07-05**

Sample: **CELL #3 CONTENT COMPOSITE** Collected: **09-06-05 17:20:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0007A			SW846 8035B/8021B Purgeable VOCs by GC/PID					By: TRS			
V05273	XG.2005.1488.23	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05	
V05273	XG.2005.1488.23	108-88-3	Toluene	0.0051	mg / Kg	1	0.005		09-15-05	09-15-05	
0509156-0007A			SW846 8015B Diesel Range Organics by GC/FID					By: JPM			
S05273	XG.2005.1429.80		Diesel Range Organics	310	mg / Kg	1	25		09-09-05	09-10-05	

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, is result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.



ASSAIGAI ANALYTICAL LABORATORIES, INC.

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127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

LOPIS *mailed 2/2/06*
QRTTY
Report

PHOENIX ENVIRONMENTAL, LLC
attn: ALLEN HODGE
PO BOX 1856
HOBBS

NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assagai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
Project: ARTESIA AERATION
Order: 0601363 PHO01 Receipt: 01-18-06

William P. Blaw
William P. Blaw, President of Assagai Analytical Laboratories, Inc.

Sample: CELL #1 NWC
Matrix:

Collected: 01-16-06 19:00:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0001A		SW846 5035B/5015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0001A		SW846 6035B/6260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.8	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-26-06	01-26-06
V06043	XG.2006.93.8	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-26-06	01-26-06
V06043	XG.2006.93.8	95-47-5	o-Xylene	ND	mg / Kg	1	0.005		01-26-06	01-26-06
V06043	XG.2006.93.8	108-38-3	p/m-Xylenes	ND	mg / Kg	1	0.01		01-26-06	01-26-06
V06043	XG.2006.93.8	3106-42								
V06043	XG.2006.93.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-26-06	01-26-06
0601363-0001A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S06034	XG.2006.89.6		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-26-06

Sample: CELL#2 NWC
Matrix:

Collected: 01-16-06 15:15:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0002A		SW846 5035B/5015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.6		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0002A		SW846 6035B/6260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.13	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-26-06	01-26-06
V06043	XG.2006.93.13	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-26-06	01-26-06
V06043	XG.2006.93.13	95-47-5	o-Xylene	ND	mg / Kg	1	0.005		01-26-06	01-26-06

Assaijal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0601363 PHO01** Receipt: **01-18-06**

Sample: **CELL #2 NWC** Collected: **01-16-06 15:15:00** By: **AH**

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0002A SW846 6035B/8260B Purgeable VOCs by GC/MS By: MDE										
V06043	XG.2006.83.13	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06
V06048	XG.2006.83.13	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
0601363-0002A SW846 8015B Diesel Range Organics by GC/FID By: SDW										
S06034	XG.2006.89.9		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-26-06

Sample: **CELL #3 NWC** Collected: **01-16-06 13:45:00** By: **AH**

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0003A SW846 5035B/8015B GRO by GC/FID By: EJB										
V06042	XG.2006.101.7		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-25-06	01-26-06
0601363-0003A SW846 5035B/8260B Purgeable VOCs by GC/MS By: MDE										
V06048	XG.2006.93.14	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06048	XG.2006.93.14	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06048	XG.2006.93.14	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06048	XG.2006.93.14	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06
V06048	XG.2006.93.14	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
0601363-0003A SW846 8015B Diesel Range Organics by GC/FID By: SDW										
S06034	XG.2006.89.10		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-26-06

Sample: **CELL #3 COMP. OF CONT.** Collected: **01-16-06 16:00:00** By: **AH**

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0004A SW846 5035B/8015B GRO by GC/FID By: EJB										
V06042	XG.2006.101.12		Gasoline Range Organics	ND	mg / Kg	10	0.55		01-25-06	01-26-06
0601363-0004A SW846 5035B/8260B Purgeable VOCs by GC/MS By: MDE										
V06048	XG.2006.93.15	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06048	XG.2006.93.15	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06048	XG.2006.93.15	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06048	XG.2006.93.15	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06
V06048	XG.2006.93.15	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
0601363-0004A SW846 8015B Diesel Range Organics by GC/FID By: SDW										
S06034	XG.2006.89.13		Diesel Range Organics	530	mg / Kg	1	25		01-24-06	01-26-06

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e., - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0601363 PHO01 Receipt: 01-18-06

Sample: CELL #4 NWC Collected: 01-16-06 16:15:00 By: AH

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0005A		SW846 6035B/8015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.9		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0005A		SW846 6035B/8260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.16	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.16	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.16	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.16	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06
V06043	XG.2006.93.16	106-98-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
0601363-0005A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S06084	XG.2006.89.16		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-26-06

Sample: CELL #5 NWC Collected: 01-16-06 16:30:00 By: AH

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0006A		SW846 6035B/8015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.10		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0006A		SW846 6035B/8260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.17	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.17	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.17	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.17	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06
V06043	XG.2006.93.17	106-98-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
0601363-0006A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S06034	XG.2006.89.19		Diesel Range Organics	59	mg / Kg	1	25		01-24-06	01-26-06

Sample: CELL #6 NWC Collected: 01-16-06 16:50:00 By: AH

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0007A		SW846 6035B/8015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.11		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0007A		SW846 6035B/8260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.16	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.16	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.16	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.16	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06

STANDARD

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0601363 PHO01** Receipt: **01-18-06**

Sample: **CELL #6 NWC** Collected: **01-18-06 16:00:00** By: **AH**

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0601363-0007A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: MDE			
V06043	XG.2006.03.18	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-28-06	
0601363-0007A			SW846 8018B Diesel Range Organics by GC/FID					By: SDW			
S06034	XG.2006.08.20		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-28-06	

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.



Chain of Custody Record

ASSAIGAI ANALYTICAL LABORATORIES, INC.

601 Westwood N.E.
ALBUQUERQUE, NEW MEXICO 87109
(505) 641-4144

3201 WYOMING ROAD
EL PASO, TEXAS 79905
(915) 831-9920

127 EASTWIND DRIVE, STE C
LOS ALAMOS, NEW MEXICO 87504
(505) 662-6165

Lab Job No.: 0001302

Page 1 of 1

Project Manager / Contact: Allen

Telephone No. 505-391-9688

Fax No. 505-391-9687

Samples / (Signature): [Signature]

Client: PHOENIA ENVIRONMENTAL LLC

Address: PO BOX 1856

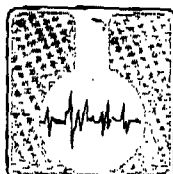
City/State/Zip: Hobbs NM 88241

Client Name / Number: ARTISTA AIRFIELD

Printed / Purchase Order / Quote

Cell #	Material	Weight	Container	Initials	Time	Signature	Company	Reason
17606	NWC	150	402 glass	DS				
155								
155								
1600								
1605								
1620								
1630								

Received by: Signature: <u>[Signature]</u> Printed: <u>S. Tabal</u> Company: <u>AAT</u> Reason:	Received by: Signature: <u>[Signature]</u> Printed: <u>[Signature]</u> Company: Reason:	Date: <u>1-14-06</u> Time: <u>0928</u>	Received by: Signature: <u>[Signature]</u> Printed: <u>[Signature]</u> Company: Reason:
Method of Submittal: Signature/No. Special Instructions:	Comments: <u>COOL TANK 422</u>	After analysis, samples are to be: <input type="checkbox"/> Disposed of (additional fee) <input type="checkbox"/> Stored (30 days max) <input type="checkbox"/> Stored over 30 days (additional fee) <input type="checkbox"/> Returned to customer	



**ASSAIGAI
ANALYTICAL
LABORATORIES, INC.**

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 127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

PHOENIX ENVIRONMENTAL, LLC
 attn: ALLEN HODGE
 PO BOX 1856
 HOBBS NM 88241

Explanation of codes	
B	Analyte Detected In Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION QUARTERLY**
 Order: **0604248 PHO01** Receipt: **04-11-06**

[Signature]
 William P. Biava, President of Assaigai Analytical Laboratories, Inc.

Sample: **CELL #6 CENTER**
 Matrix: **SOIL**

Collected: 04-11-06 14:20:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0604248-0001A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06188	XG.2006.488.13		Gasoline Range Organics	ND	mg / Kg	1	0.55		04-17-06	04-17-06
0604248-0001A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: TRS		
V06188	XG.2006.458.8	71-43-2	Benzene	ND	mg / Kg	1	0.005		04-17-06	04-17-06
V06188	XG.2006.458.8	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		04-17-06	04-17-06
V06188	XG.2006.458.8	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		04-17-06	04-17-06
V06188	XG.2006.458.8	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		04-17-06	04-17-06
V06188	XG.2006.458.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		04-17-06	04-17-06
0604248-0001A		SW846 8015B	Diesel Range Organics by GC/FID					By: RLG		
S08200	XG.2006.461.10		Diesel Range Organics	ND	mg / Kg	1	25		04-18-06	04-18-06
0604248-0001A		SW846 9056	Anions by Ion Chromatography					By: JTK		
W08301	WC.2006.1007.29	16887-00-8	Chloride	3.25	mg / Kg	2	0.5		04-20-06	04-21-06

Sample: **CELL #1 CENTER**
 Matrix: **SOIL**

Collected: 04-11-06 12:30:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0604248-0002A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06188	XG.2006.488.14		Gasoline Range Organics	ND	mg / Kg	1	0.55		04-17-06	04-17-06
0604248-0002A		SW846 5035B/8280B	Purgeable VOCs by GC/MS					By: MDE		
V06178	XG.2006.449.21	71-43-2	Benzene	ND	mg / Kg	1	0.005		04-13-06	04-13-06

Assalgal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION QUARTERLY
 Order: 0604248 PHO01 Receipt: 04-11-06

Sample: CELL #1 CENTER
 Matrix: SOIL

Collected: 04-11-06 12:30:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0604248-0002A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: MDE			
V06178	XG.2006.449.21	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		04-13-06	04-13-06	
V06178	XG.2006.449.21	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		04-13-06	04-13-06	
V06178	XG.2006.449.21	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		04-13-06	04-13-06	
V06178	XG.2006.449.21	108-88-3	Toluene	ND	mg / Kg	1	0.005		04-13-06	04-13-06	
0604248-0002A			SW846 8015B Diesel Range Organics by GC/FID					By: RLG			
S06200	XG.2006.461.11		Diesel Range Organics	950	mg / Kg	1	25		04-18-06	04-18-06	
0604248-0002A			SW846 9056 Anions by Ion Chromatography					By: JTK			
W06301	WC.2006.1007.30	16887-00-6	Chloride	2.78	mg / Kg	2	0.5		04-20-06	04-21-06	

Sample: CELL #3 CENTER COMPOSITE
 Matrix: SOIL CONT. OF CELL

Collected: 04-11-06 13:29:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0604248-0003A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06186	XG.2006.466.15		Gasoline Range Organics	ND	mg / Kg	1	0.55		04-17-06	04-17-06	
0604248-0003A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06188	XG.2006.458.11	71-43-2	Benzene	ND	mg / Kg	1	0.005		04-17-06	04-17-06	
V06188	XG.2006.458.11	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		04-17-06	04-17-06	
V06188	XG.2006.458.11	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		04-17-06	04-17-06	
V06188	XG.2006.458.11	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		04-17-06	04-17-06	
V06188	XG.2006.458.11	108-88-3	Toluene	ND	mg / Kg	1	0.005		04-17-06	04-17-06	
0604248-0003A			SW846 8015B Diesel Range Organics by GC/FID					By: RLG			
S06200	XG.2006.461.13		Diesel Range Organics	610	mg / Kg	1	25		04-18-06	04-18-06	
0604248-0003A			SW846 9056 Anions by Ion Chromatography					By: JTK			
W06301	WC.2006.1007.13	16887-00-6	Chloride	155	mg / Kg	50	0.5		04-20-06	04-20-06	

Sample: CELL #4 CENTER COMPOSITE
 Matrix: SOIL

Collected: 04-11-06 13:40:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0604248-0004A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06186	XG.2006.466.16		Gasoline Range Organics	ND	mg / Kg	1	0.55		04-17-06	04-17-06	
0604248-0004A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06188	XG.2006.458.12	71-43-2	Benzene	ND	mg / Kg	1	0.005		04-17-06	04-17-06	
V06188	XG.2006.458.12	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		04-17-06	04-17-06	
V06188	XG.2006.458.12	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		04-17-06	04-17-06	

Assalgal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION QUARTERLY
 Order: 0604248 PHO01 Receipt: 04-11-06

Sample: CELL #4 CENTER COMPOSITE Collected: 04-11-06 13:40:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0604248-0004A SW846 5035B/8260B Purgeable VOCs by GC/MS By: TRS										
V06188	XG.2006.458.12	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		04-17-06	04-17-06
V06188	XG.2006.458.12	108-88-3	Toluene	ND	mg / Kg	1	0.005		04-17-06	04-17-06
0604248-0004A SW846 8015B Diesel Range Organics by GC/FID By: RLG										
S06200	XG.2006.461.15		Diesel Range Organics	ND	mg / Kg	1	25		04-18-06	04-18-06
0604248-0004A SW846 9056 Anions by Ion Chromatography By: JTK										
W06301	WC.2006.1007.31	16887-00-6	Chloride	12.7	mg / Kg	2	0.5		04-20-06	04-21-06

Sample: CELL #5 CENTER COMPOSITE Collected: 04-11-06 13:55:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0604248-0005A SW846 5035B/8015B GRO by GC/FID By: EJB										
V06188	XG.2006.468.17		Gasoline Range Organics	ND	mg / Kg	1	0.55		04-17-06	04-17-06
0604248-0005A SW846 5035B/8260B Purgeable VOCs by GC/MS By: MDE										
V06178	XG.2006.449.22	71-43-2	Benzene	ND	mg / Kg	1	0.005		04-13-06	04-13-06
V06178	XG.2006.449.22	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		04-13-06	04-13-06
V06178	XG.2006.449.22	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		04-13-06	04-13-06
V06178	XG.2006.449.22	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		04-13-06	04-13-06
V06178	XG.2006.449.22	108-88-3	Toluene	ND	mg / Kg	1	0.005		04-13-06	04-13-06
0604248-0005A SW846 8015B Diesel Range Organics by GC/FID By: RLG										
S06200	XG.2006.461.18		Diesel Range Organics	ND	mg / Kg	1	25		04-18-06	04-18-06
0604248-0005A SW846 9056 Anions by Ion Chromatography By: JTK										
W06301	WC.2006.1007.15	16887-00-6	Chloride	229	mg / Kg	50	0.5		04-20-06	04-20-06

Sample: CELL #3 CENTER COMPOSITE Collected: 04-11-06 13:15:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0604248-0006A SW846 5035B/8015B GRO by GC/FID By: EJB										
V06186	XG.2006.466.18		Gasoline Range Organics	ND	mg / Kg	1	0.55		04-17-06	04-17-06
0604248-0006A SW846 5035B/8260B Purgeable VOCs by GC/MS By: TRS										
V06186	XG.2006.458.13	71-43-2	Benzene	ND	mg / Kg	1	0.005		04-17-06	04-17-06
V06186	XG.2006.458.13	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		04-17-06	04-17-06
V06186	XG.2006.458.13	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		04-17-06	04-17-06
V06186	XG.2006.458.13	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		04-17-06	04-17-06
V06186	XG.2006.458.13	108-88-3	Toluene	ND	mg / Kg	1	0.005		04-17-06	04-17-06

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION QUARTERLY
 Order: 0604248 PHO01 Receipt: 04-11-06

Sample: CELL #3 CENTER COMPOSITE Collected: 04-11-06 13:15:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0604248-0006A		SW846 8015B	Diesel Range Organics by GC/FID					By: RLG		
S06200	XG.2006.461.19		Diesel Range Organics	ND	mg / Kg	1	25		04-18-06	04-18-06
0604248-0006A		SW846 9056	Anions by Ion Chromatography					By: JTK		
W06301	WC.2006.1007.32	16887-00-6	Chloride	8.81	mg / Kg	2	0.5		04-20-06	04-21-06

Sample: CELL #2 CENTER COMPOSITE Collected: 04-11-06 12:50:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0604248-0007A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06186	XG.2006.466.19		Gasoline Range Organics	ND	mg / Kg	1	0.55		04-17-06	04-17-06
0604248-0007A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: TRS		
V06177	XG.2006.435.18	71-43-2	Benzene	ND	mg / Kg	1	0.005		04-12-06	04-12-06
V06177	XG.2006.435.18	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		04-12-06	04-12-06
V06177	XG.2006.435.18	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		04-12-06	04-12-06
V06177	XG.2006.435.18	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		04-12-06	04-12-06
V06177	XG.2006.435.18	108-88-3	Toluene	ND	mg / Kg	1	0.005		04-12-06	04-12-06
0604248-0007A		SW846 8015B	Diesel Range Organics by GC/FID					By: RLG		
S06200	XG.2006.461.20		Diesel Range Organics	ND	mg / Kg	1	25		04-18-06	04-18-06
0604248-0007A		SW846 9056	Anions by Ion Chromatography					By: JTK		
W06301	WC.2006.1007.33	16887-00-6	Chloride	4.29	mg / Kg	2	0.5		04-20-06	04-21-06

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

Chain of Custody Record

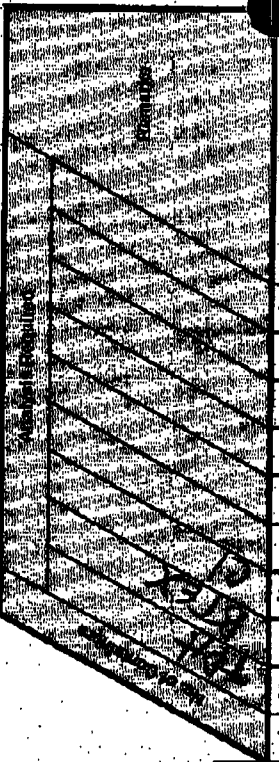
4301 Masfield N.E.
ALBUQUERQUE, NEW MEXICO 87109
(505) 343-8884

1302 WEDGEWOOD
EL PASO, TEXAS 79905
(915) 584-8884

177 STATE ST. DR. W. 21-C
LOS ALAMOS, NEW MEXICO 87544
(505) 885-2518

Client: Phoenix Environmental LLC
Address: P.O. Box 1856
City/State/Zip: Hobbs, NM 88241
Project Name / Number: Amesia Generation Quarterly
Contract / Purchase Order / Quote: 2005-248

Lab Job No.: 005248 Page 1 of 1
Project Manager / Contact: Allen Hodge
Telephone No.: 505-391-9685
Fax No.: 505-391-9687
Samples: (signature) Allen Hodge



Sample ID	Location	Date	Time	Received by:	Signature	Printed	Company	Reason	Retained by:	Signature	Printed	Company	Reason	Disposition
1340A	cell # 6 center	4/11/06	1420 SM	Allen Hodge	Allen Hodge	AMAL	Phoenix Env.	AMAL	Allen Hodge	Allen Hodge	AMAL	Phoenix Env.	AMAL	X
1340B	cell # 1 center	"	1230	"	"	"	"	"	"	"	"	"	"	X
1340C	cell # 3 center	"	1320	"	"	"	"	"	"	"	"	"	"	X
1340D	cell # 4 center	"	1340	"	"	"	"	"	"	"	"	"	"	X
1340E	cell # 5	"	1335	"	"	"	"	"	"	"	"	"	"	X
1340F	cell # 3	"	1315	"	"	"	"	"	"	"	"	"	"	X
1340G	cell # 2	"	1250	"	"	"	"	"	"	"	"	"	"	X
1340H	cell # 6 center	4/11/06	1420 SM	Allen Hodge	Allen Hodge	AMAL	Phoenix Env.	AMAL	Allen Hodge	Allen Hodge	AMAL	Phoenix Env.	AMAL	X

Received by: Allen Hodge Signature: Allen Hodge Printed: Allen Hodge Company: AMAL Reason: AMAL

Date: 4/11/06 Time: 15:50

Received by: Allen Hodge Signature: Allen Hodge Printed: Allen Hodge Company: AMAL Reason: AMAL

Date: 4/11/06 Time: 15:50

Received by: Allen Hodge Signature: Allen Hodge Printed: Allen Hodge Company: AMAL Reason: AMAL

Date: 4/11/06 Time: 15:50

Received by: Allen Hodge Signature: Allen Hodge Printed: Allen Hodge Company: AMAL Reason: AMAL

Date: 4/11/06 Time: 15:50

Method of shipment: AMAL employee
Shipment No.: AMAL
Special instructions: AMAL

After analysis, samples are to be:
 Disposed of (additional fee)
 Stored (30 days max)
 Stored over 30 days (additional fee)
 Returned to customer

CARRIER

PHOENIX ENVIRONMENTAL, LLC
 attn: ALLEN HODGE
 PO BOX 1856
 HOBBS NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Ascalgal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION QUARTERLY**
 Order: **0608896 PHO01** Receipt: **08-29-06**

William P. Blava: President of Ascalgal Analytical Laboratories, Inc.

Sample: **CELL #1 SEC** Collected: **08-25-06 11:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5035B/8015B GRO by GC/FID By: EJB										
0608896-0001A	XG.2006.1093.5		Gasoline Range Organics	ND	mg / Kg	1	0.25		08-05-06	08-05-06
SW846 5035B/8021B Purgeable VOCs by GC/PID By: EJB										
0608896-0001A	XG.2006.1092.5	71-43-2	Benzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06413	XG.2006.1092.5	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06413	XG.2006.1092.5	95-47-6	o-Xylene	0.0066	mg / Kg	1	0.005		08-31-06	08-31-06
V06413	XG.2006.1092.5	179801-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		08-31-06	08-31-06
V06413	XG.2006.1092.5	108-88-3	Toluene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
SW846 8015B Diesel Range Organics by GC/FID By: SDW										
0608896-0001A	XG.2006.1083.5		Diesel Range Organics	46	mg / Kg	1	25		09-05-06	09-05-06
SW846 9056 Anions by Ion Chromatography By: JTK										
0608896-0001A	WC.2006.2211.3	16887-00-6	Chloride	8.90	mg / Kg	10	0.5		09-07-06	09-11-06

Sample: **CELL #2 SEC** Collected: **08-25-06 11:50:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5035B/8015B GRO by GC/FID By: EJB										
0608896-0002A	XG.2006.1093.6		Gasoline Range Organics	ND	mg / Kg	1	0.25		09-05-06	09-05-06
SW846 5035B/8021B Purgeable VOCs by GC/PID By: EJB										
0608896-0002A	XG.2006.1092.6	71-43-2	Benzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06413	XG.2006.1092.6	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06

STANDARD

Asstigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION QUARTERLY
 Order: 0608896 PHO01 Recelpt: 08-29-06

Sample: CELL #2 SEC Collected: 08-25-06 11:50:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0608896-0002A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: EJB			
V06413	XG.2006.1092.6	1634-04-4	Methyl t-butyl ether (MTBE)	ND	mg / Kg	1	0.01		08-31-06	08-31-06	
V06413	XG.2006.1092.6	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		08-31-06	08-31-06	
V06413	XG.2006.1092.6	179901-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		08-31-06	08-31-06	
V06413	XG.2006.1092.6	108-88-3	Toluene	ND	mg / Kg	1	0.005		08-31-06	08-31-06	
0608896-0002A			SW846 8015B Diesel Range Organics by GC/FID					By: SDW			
S06476	XG.2006.1083.9		Diesel Range Organics	ND	mg / Kg	1	25		09-05-06	09-05-06	
0608896-0002A			SW846 9056 Anions by Ion Chromatography					By: JTK			
W06703	WC.2006.2211.4	16887-00-6	Chloride	102	mg / Kg	10	0.5		09-07-06	08-11-06	

Sample: CELL #3 SEC Collected: 08-25-06 12:15:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0608896-0003A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06419	XG.2006.1083.7		Gasoline Range Organics	ND	mg / Kg	1	0.25		09-05-06	09-05-06	
0608896-0003A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: EJB			
V06413	XG.2006.1092.7	71-43-2	Benzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06	
V06413	XG.2006.1092.7	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06	
V06413	XG.2006.1092.7	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		08-31-06	08-31-06	
V06413	XG.2006.1092.7	179901-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		08-31-06	08-31-06	
V06413	XG.2006.1092.7	108-88-3	Toluene	ND	mg / Kg	1	0.005		08-31-06	08-31-06	
0608896-0003A			SW846 8015B Diesel Range Organics by GC/FID					By: SDW			
S06476	XG.2006.1083.10		Diesel Range Organics	ND	mg / Kg	1	25		09-05-06	09-05-06	
0608896-0003A			SW846 9056 Anions by Ion Chromatography					By: JTK			
W06703	WC.2006.2211.5	16887-00-6	Chloride	10.6	mg / Kg	10	0.5		09-07-06	08-11-06	

Sample: CELL #3 COMPOSITE Collected: 08-25-06 12:40:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0608896-0004A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06419	XG.2006.1083.8		Gasoline Range Organics	ND	mg / Kg	1	0.25		09-05-06	09-05-06	
0608896-0004A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: EJB			
V06413	XG.2006.1092.8	71-43-2	Benzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06	
V06413	XG.2006.1092.8	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06	
V06413	XG.2006.1092.8	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		08-31-06	08-31-06	
V06413	XG.2006.1092.8	179901-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		08-31-06	08-31-06	

STANDARD

Asseigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION QUARTERLY**
 Order: **0608896 PHO01** Receipt: **08-29-06**

Sample: **CELL #3 COMPOSITE** Collected: **08-25-06 12:40:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5035B/8021B Purgeable VOCs by GC/PID By: EJB										
0608896-0004A										
V06413	XG.2006.1082.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
SW846 8015B Diesel Range Organics by GC/FID By: SDW										
0608896-0004A										
S06476	XG.2006.1083.11		Diesel Range Organics	ND	mg / Kg	1	25		09-05-06	09-05-06
SW846 9056 Anions by Ion Chromatography By: JTK										
0608896-0004A										
W06703	WC.2006.2211.6	16887-00-6	Chloride	90.3	mg / Kg	10	0.5		09-07-06	09-11-06

Sample: **CELL #4 SEC** Collected: **08-25-06 13:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5035B/8015B GRO by GC/FID By: EJB										
0608896-0005A										
V06429	XG.2006.1105.5		Gasoline Range Organics	ND	mg / Kg	1	0.25		09-08-06	09-08-06
SW846 5035B/8021B Purgeable VOCs by GC/PID By: EJB										
0608896-0005A										
V06412	XG.2006.1091.5	71-43-2	Benzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06412	XG.2006.1091.5	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06412	XG.2006.1091.5	95-47-6	o-Xylene	0.0058	mg / Kg	1	0.005		08-31-06	08-31-06
V06412	XG.2006.1091.5	179601-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		08-31-06	08-31-06
V06412	XG.2006.1091.5	108-88-3	Toluene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
SW846 8015B Diesel Range Organics by GC/FID By: SDW										
0608896-0005A										
S06476	XG.2006.1083.13		Diesel Range Organics	ND	mg / Kg	1	25		09-05-06	09-05-06
SW846 9056 Anions by Ion Chromatography By: JTK										
0608896-0005A										
W06703	WC.2006.2211.7	16887-00-6	Chloride	8.05	mg / Kg	10	0.5		09-07-06	09-11-06

Sample: **CELL #6 SEC** Collected: **08-25-06 0:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5035B/8015B GRO by GC/FID By: EJB										
0608896-0006A										
V06429	XG.2006.1108.8		Gasoline Range Organics	ND	mg / Kg	1	0.25		09-08-06	09-08-06
SW846 5035B/8021B Purgeable VOCs by GC/PID By: EJB										
0608896-0006A										
V06412	XG.2006.1091.6	71-43-2	Benzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06412	XG.2006.1091.6	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06412	XG.2006.1091.6	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06412	XG.2006.1091.6	179601-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		08-31-06	08-31-06
V06412	XG.2006.1091.6	108-88-3	Toluene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
SW846 8015B Diesel Range Organics by GC/FID By: SDW										
0608896-0006A										
S06476	XG.2006.1083.14		Diesel Range Organics	ND	mg / Kg	1	25		09-05-06	09-05-06

Assagai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION QUARTERLY**
 Order: **0608896 PH001** Receipt: **08-29-06**

Sample: **CELL #6 SEC** Collected: **08-25-06 0:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0608896-0006A		SW846 9056	Anions by Ion Chromatography							
W06703	WC.2006.2211.8	18897-00-6	Chloride	23.4	mg / Kg	10	0.5		09-07-06	09-11-06

By: JTK

Sample: **CELL #5 SEC** Collected: **08-25-06 0:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0608896-0007A		SW846 5035B/8018B	GRO by GC/FID							
V06421	XG.2006.1085.5		Gasoline Range Organics	ND	mg / Kg	1	0.25		09-06-06	09-06-06

By: EJB

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0608896-0007A		SW846 5035B/8021B	Purgeable VOCs by GC/PID							
V06412	XG.2006.1091.7	71-43-2	Benzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06412	XG.2006.1091.7	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06412	XG.2006.1091.7	85-47-6	o-Xylene	ND	mg / Kg	1	0.005		08-31-06	08-31-06
V06412	XG.2006.1091.7	178901-23-1	p/m-Xylenes	ND	mg / Kg	1	0.01		08-31-06	08-31-06
V06412	XG.2006.1091.7	108-88-8	Toluene	ND	mg / Kg	1	0.005		08-31-06	08-31-06

By: EJB

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0608896-0007A		SW846 8015B	Diesel Range Organics by GC/FID							
S06476	XG.2006.1083.15		Diesel Range Organics	ND	mg / Kg	1	25		09-05-06	09-06-06

By: SDW

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0608896-0007A		SW846 9056	Anions by Ion Chromatography							
W06703	WC.2006.2211.9	16867-00-6	Chloride	174	mg / Kg	10	0.5		09-07-06	09-11-06

By: JTK

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.



PHOENIX ENVIRONMENTAL LABORATORIES, INC.

Chain of Custody Record

4301 Northside P.E.
ALBUQUERQUE, NEW MEXICO 87109
(505) 345-8964

3322 WEDGEWOOD
EL PASO, TEXAS 79925
(955) 359-6600

17 EASTBROOK DRIVE, 252-C
LOS ALAMOS, NEW MEXICO 87544
(505) 832-2554

Lab Job No.: _____ Date: _____
Page: _____ of _____
Project Manager / Contact: Allen Hodge
Telephone No.: 505-391-9685
Fax No.: 505-391-9687
Sampler(s): (signature) [Signature]

Client: Phoenix Environmental Lab
Address: PO Box 1856
City / State / Zip: Hobbs, NM 88241-1856
Project Name / Number: Waste retention quarrying
Contract / Purchase Order / Quote: [Signature]

OPTION USE ONLY		Date	Time	Received by: Signature	Printed	Company	Reason	Date	Time	Received by: Signature	Printed	Company	Reason
	CELL 1 SEC	8/28/06	1130	[Signature]						[Signature]			
	CELL 2 SEC	"	1150										
	CELL 3 SEC	"	1245										
	CELL 4 SEC	"	1240										
	CELL 5 SEC	"	1300										
	CELL 6 SEC	"	1330										

After analysis, samples are to be:
 disposed of (additional fee)
 stored (90 days max)
 stored over 90 days (additional fee)
 returned to customer

FIELD FILE

PHOENIX ENVIRONMENTAL, LLC
attn ALLEN HODGE
PO BOX 1856
HOBBS

NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
Project: ARTESIA AERATION
Order: 0610403 PHO01 Receipt: 10-16-06

William P. Blava, President of Assaigal Analytical Laboratories, Inc.

Sample: CELL #1 Collected: 10-13-06 14:00:00 By:
Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0610403-0001A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06517	XG.2006.1341.17		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06
0610403-0001A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: TRS		
V06524	XG.2006.1359.8	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.8	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.8	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.8	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06
V06524	XG.2006.1359.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
0610403-0001A		SW846 8015B	Diesel Range Organics by GC/FID					By: EJB		
S06584	XG.2006.1383.22		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-29-06
0610403-0001A		SW846 9056	Anions by Ion Chromatography					By: n Kong		
V06856	WC.2006.2687.22	16987-00-6	Chloride	1.09	mg / Kg	1	0.5		10-24-06	10-31-06

Sample: CELL #2 Collected: 10-13-06 14:20:00 By:
Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0610403-0002A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06517	XG.2006.1341.18		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06
0610403-0002A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: TRS		
V06524	XG.2006.1359.9	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.9	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06

Assalgal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0610403 PHO01** Receipt: **10-16-06**

Sample: **CELL #2** Collected: **10-13-06 14:20:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0002A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.9	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.9	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	
V06524	XG.2006.1359.9	106-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
0610403-0002A			SW846 8015B Diesel Range Organics by GC/FID					By: EJB			
S06594	XG.2006.1383.24		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-25-06	
0610403-0002A			SW846 9056 Anions by Ion Chromatography					By: in Kong			
V06856	WC.2006.2667.19	19897-00-6	Chloride	9.15	mg / Kg	5	0.5		10-24-06	10-25-06	

Sample: **CELL #3** Collected: **10-13-06 14:45:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0003A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06517	XG.2006.1341.19		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06	
0610403-0003A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.10	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.10	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.10	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.10	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	
V06524	XG.2006.1359.10	103-85-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
0610403-0003A			SW846 8015B Diesel Range Organics by GC/FID					By: EJB			
S06594	XG.2006.1383.26		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-25-06	
0610403-0003A			SW846 9056 Anions by Ion Chromatography					By: in Kong			
V06856	WC.2006.2667.20	19897-00-6	Chloride	48.1	mg / Kg	5	0.5		10-24-06	10-25-06	

Sample: **CELL #4** Collected: **10-13-06 15:30:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0004A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06517	XG.2006.1341.20		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06	
0610403-0004A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.11	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.11	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.11	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.11	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	

Assalgai Analytical Laboratories, Inc.

Certificate of Analysis

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Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0610403 PHO01 Receipt: 10-16-06

Sample: CELL #4 Collected: 10-13-06 15:30:00 By:
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0004A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.11	108-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
0610403-0004A			SW846 8015B Diesel Range Organics by GC/FID					By: EJB			
S06594	XG.2006.1363.26		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-26-06	
0610403-0004A			SW846 9056 Anions by Ion Chromatography					By: m Kong			
V06877	WC.2006.2686.6	16887-00-6	Chloride	2.80	mg / Kg	5	0.5		10-31-06	10-31-06	

Sample: CELL #5 Collected: 10-13-06 16:00:00 By:
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0005A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06517	XG.2006.1341.21		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06	
0610403-0005A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.12	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.12	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.12	95-47-8	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.12	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	
V06524	XG.2006.1359.12	108-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
0610403-0005A			SW846 8015B Diesel Range Organics by GC/FID					By: EJB			
S06594	XG.2006.1363.27		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-26-06	
0610403-0005A			SW846 9056 Anions by Ion Chromatography					By: m Kong			
V06877	WC.2006.2686.8	16887-00-6	Chloride	156	mg / Kg	5	0.5		10-31-06	10-31-06	

Sample: CELL #6 Collected: 10-13-06 16:25:00 By:
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0006A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06517	XG.2006.1341.22		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06	
0610403-0006A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.13	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.13	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.13	95-47-8	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.13	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	
V06524	XG.2006.1359.13	108-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	

Assalgal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0610403 PHO01 Receipt: 10-16-06

Sample: CELL #6 Collected: 10-13-06 16:25:00 By:
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0610403-0006A		SW846 8015B	Diesel Range Organics by GC/FID					By: EJB		
S06593	XG.2006.1384.52		Diesel Range Organics	ND	mg / Kg	1	25		10-27-06	10-29-06
0610403-0006A		SW846 9056	Anions by Ion Chromatography					By: n Kong		
W06877	WC.2006.2888.12	16957-00-5	Chloride	14.7	mg / Kg	5	0.5		10-31-06	10-31-06

Sample: CELL #3 SWC CONTENTS Collected: 10-13-06 15:10:00 By:
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0610403-0007A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06517	XG.2006.1341.23		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06
0610403-0007A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: TRS		
V06524	XG.2006.1359.14	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.14	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.14	98-47-8	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.14	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06
V06524	XG.2006.1359.14	108-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
0610403-0007A		SW846 8015B	Diesel Range Organics by GC/FID					By: EJB		
S06593	XG.2006.1384.37		Diesel Range Organics	350	mg / Kg	1	25		10-27-06	10-29-06
0610403-0007A		SW846 9056	Anions by Ion Chromatography					By: n Kong		
W06877	WC.2006.2888.16	16957-00-5	Chloride	1950	mg / Kg	50	0.5		10-31-06	11-01-06

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

MEMO: The samples were received at 20.7 degrees Celsius.

TRANSACTION REPORT

P. 01

FEB-08-2007 THU 11:19 AM

FOR:

RECEIVE

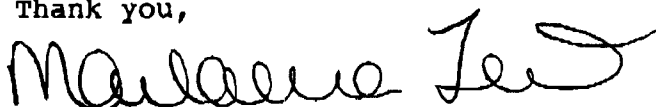
DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
FEB-08	11:10 AM	5053923085	8' 39"	29	RECEIVE	OK		

ARTESIA AERATION
P.O. BOX 310
HOBBS, NM 88241
505-392-9575 phone
505-392-3085 fax

TO: Whom it May Concern

Here are the quarterly analysis paperwork for our landfar. Pl
Please review and call with any questions.

Thank you,


Marlaena Lewis

6 pages

PHOENIX ENVIRONMENTAL, LLC
 attn ALLEN HODGE
 PO BOX 1866
 HOBBS NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assalgal Analytical Laboratories, Inc.
Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0610403 PH001 Receipt: 10-16-06

William P. Brava: President of Assalgal Analytical Laboratories, Inc.

Sample: CELL #1 Collected: 10-13-06 14:00:00 By:
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5035B/8015B GRO by GC/FID By: EJB										
0610403-0001A	XG.2006.1341.17		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06
SW846 5035B/8260B Purgeable VOCs by GC/MS By: TRS										
0610403-0001A	XG.2006.1358.8	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1358.8	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1358.8	98-47-8	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1358.8	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06
V06524	XG.2006.1358.8	106-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
SW846 8015B Diesel Range Organics by GC/FID By: EJB										
0610403-0001A	XG.2006.1383.22		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-29-06
SW846 9058 Anions by Ion Chromatography By: n Kong										
0610403-0001A	WG.2006.2687.22	16887-00-8	Chloride	1.09	mg / Kg	1	0.5		10-24-06	10-31-06

Sample: CELL #2 Collected: 10-13-06 14:20:00 By:
 Matrix: S

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5035B/8015B GRO by GC/FID By: EJB										
0610403-0002A	XG.2006.1341.18		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06
SW846 5035B/8260B Purgeable VOCs by GC/MS By: TRS										
0610403-0002A	XG.2006.1358.9	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1358.9	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06

Assagai Analytical Laboratories, Inc.
Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0610403 PHO01** Receipt: **10-16-06**

Sample: **CELL #2** Collected: **10-13-06 14:20:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0002A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.9	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.9	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	
V06524	XG.2006.1359.9	108-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
0610403-0002A			SW846 8015B Diesel Range Organics by GC/FID					By: EJB			
S06584	XG.2006.1383.24		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-29-06	
0610403-0002A			SW846 9056 Anions by Ion Chromatography					By: n Kong			
W06858	WC.2006.2687.19	16887-00-6	Chloride	9.15	mg / Kg	5	0.5		10-24-06	10-25-06	

Sample: **CELL #3** Collected: **10-13-06 14:45:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0003A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06517	XG.2006.1341.19		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06	
0610403-0003A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.10	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.10	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.10	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.10	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	
V06524	XG.2006.1359.10	108-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
0610403-0003A			SW846 8015B Diesel Range Organics by GC/FID					By: EJB			
S06584	XG.2006.1383.25		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-29-06	
0610403-0003A			SW846 9056 Anions by Ion Chromatography					By: n Kong			
W06858	WC.2006.2687.20	16887-00-6	Chloride	48.1	mg / Kg	5	0.5		10-24-06	10-25-06	

Sample: **CELL #4** Collected: **10-13-06 15:30:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0004A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06617	XG.2006.1341.20		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06	
0610403-0004A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.11	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.11	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.11	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.11	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	

Assagai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0610403 PHO01** Receipt: **10-16-06**

Sample: **CELL #4** Collected: **10-13-06 15:30:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0004A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.11	109-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
0610403-0004A			SW846 8015B Diesel Range Organics by GC/FID					By: EJB			
S06594	XG.2006.1389.26		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-29-06	
0610403-0004A			SW846 9056 Anions by Ion Chromatography					By: n Kong			
W06877	WC.2006.2688.8	16887-00-6	Chloride	2.80	mg / Kg	5	0.5		10-31-06	10-31-06	

Sample: **CELL #5** Collected: **10-13-06 16:00:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0005A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06517	XG.2006.1341.21		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06	
0610403-0005A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.12	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.12	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.12	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.12	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	
V06524	XG.2006.1359.12	109-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
0610403-0005A			SW846 8015B Diesel Range Organics by GC/FID					By: EJB			
S06594	XG.2006.1389.27		Diesel Range Organics	ND	mg / Kg	1	25		10-25-06	10-29-06	
0610403-0005A			SW846 9056 Anions by Ion Chromatography					By: n Kong			
W06877	WC.2006.2688.9	16887-00-6	Chloride	156	mg / Kg	5	0.5		10-31-06	10-31-06	

Sample: **CELL #6** Collected: **10-13-06 16:25:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0610403-0006A			SW846 5035B/8015B GRO by GC/FID					By: EJB			
V06517	XG.2006.1341.22		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06	
0610403-0006A			SW846 5035B/8260B Purgeable VOCs by GC/MS					By: TRS			
V06524	XG.2006.1359.13	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.13	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.13	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	
V06524	XG.2006.1359.13	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06	
V06524	XG.2006.1359.13	109-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06	

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0610403 PHO01** Receipt: **10-16-06**

Sample: **CELL #6** Collected: **10-13-06 16:25:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0610403-0006A		SW846 8015B	Diesel Range Organics by GC/FID					By: EJB		
S06593	XG.2006.1384.32		Diesel Range Organics	ND	mg / Kg	1	25		10-27-06	10-29-06
0610403-0006A		SW846 9056	Anions by Ion Chromatography					By: In Kong		
W08877	WC.2006.2888.12	16887-00-6	Chloride	14.7 /	mg / Kg	5	0.5		10-31-06	10-31-06

Sample: **CELL #3 SWC CONTENTS** Collected: **10-13-06 15:10:00** By:
 Matrix: **S**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0610403-0007A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06517	XG.2006.1341.23		Gasoline Range Organics	ND	mg / Kg	1	0.25		10-20-06	10-20-06
0610403-0007A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: TRS		
V06524	XG.2006.1359.14	71-43-2	Benzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.14	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.14	85-47-6	o-Xylene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
V06524	XG.2006.1359.14	106-38-2/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		10-24-06	10-24-06
V06524	XG.2006.1359.14	108-88-3	Toluene	ND	mg / Kg	1	0.005		10-24-06	10-24-06
0610403-0007A		SW846 8015B	Diesel Range Organics by GC/FID					By: EJB		
S06593	XG.2006.1384.37		Diesel Range Organics	350	mg / Kg	1	25		10-27-06	10-29-06
0610403-0007A		SW846 9056	Anions by Ion Chromatography					By: In Kong		
W08877	WC.2006.2888.16	16887-00-6	Chloride	1950	mg / Kg	50	0.5		10-31-06	11-01-06

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

MEMO: The samples were received at 20.7 degrees Celsius.

Chain of Custody Record

4801 Main Road N.E.
ALBUQUERQUE, NEW MEXICO 87109
(505) 245-1964

3832 WEDGERWOOD
EL PASO, TEXAS 79938
(915) 692-4400

177 BARRISTER DRIVE, 2ND-C
LOS ALAMOS, NEW MEXICO 87544
(505) 682-2849

Lab Job No.: _____ Date: _____

Page: _____ of _____

Client: Phoenix Environmental LLC

Address: PO Box 1850

City/State/Zip: Hobbs NM 88241

Project Name/Number: Actosia Acquisition

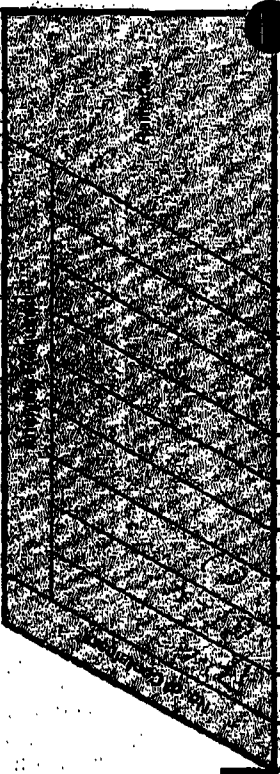
Contact / Purchase Order / Quote: _____

Project Manager / Contact: Allen Hodge

Telephone No.: 505-391-9685

Fax No.: 505-391-9687

Sampler's (Signature): *[Signature]*



Cell #	10/13/08	1400	1410	1420	1430	1440	1450	1460	1470	1480	1490	1500	1510	1520	1530	1540	1550	1560	1570	1580	1590	1600	
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OFFICIAL USE ONLY

Requisitioned by: _____ Signature: <i>[Signature]</i> Printed: _____ Company: _____ Reason: _____	Date: 10/13/08 Time: 0930	Received by: _____ Signature: _____ Printed: _____ Company: _____ Reason: _____	Requisitioned by: _____ Signature: _____ Printed: _____ Company: _____ Reason: _____	Date: _____ Time: _____	Received by: _____ Signature: _____ Printed: _____ Company: _____ Reason: _____
Method of Shipment: _____ Shipment No.: _____ Special Instructions: _____		Comments: _____ _____ _____		After analysis, samples are to be: <input type="checkbox"/> Disposed of (additional fee) <input type="checkbox"/> Stored (30 days max) <input type="checkbox"/> Stored over 30 days (additional fee) <input type="checkbox"/> Returned to customer	

TRANSACTION REPORT

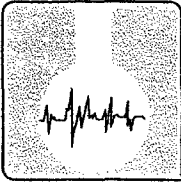
P. 01

NOV-13-2006 MON 09:59 AM

FOR:

RECEIVE

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**ASSAIGAI
ANALYTICAL
LABORATORIES, INC.**

4301 Masthead NE, Ste. A • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, Ste. 110 • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820
127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

GRtly Report

NM-1-30

PHOENIX ENVIRONMENTAL, LLC
attn: ALLEN HODGE
PO BOX 1856
HOBBS

NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
Project: **ARTESIA AERATION**
Order: **0601363 PHO01** Receipt: **01-18-06**

William P. Biava
William P. Biava: President of Assaigai Analytical Laboratories, Inc.

Sample: **CELL #1 NWC**

Collected: **01-16-06 15:00:00** By: **AH**

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0001A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0001A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.8	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-25-06
V06043	XG.2006.93.8	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-25-06
V06043	XG.2006.93.8	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-25-06
V06043	XG.2006.93.8	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-25-06
V06043	XG.2006.93.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-25-06
0601363-0001A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S08034	XG.2006.89.6		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-26-06

Sample: **CELL#2 NWC**

Collected: **01-16-06 15:15:00** By: **AH**

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0002A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.6		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0002A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.13	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.13	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.13	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06

Assagai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0601363 PHO01** Receipt: **01-18-06**

Sample: **CELL#2 NWC** Collected: **01-16-06 15:15:00** By: **AH**

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0601363-0002A		SW846 5035B/8260B Purgeable VOCs by GC/MS							By: MDE		
V06043	XG.2006.93.13	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06	
V06043	XG.2006.93.13	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06	
0601363-0002A		SW846 8015B Diesel Range Organics by GC/FID							By: SDW		
S06034	XG.2006.89.9		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-26-06	

Sample: **CELL #3 NWC** Collected: **01-16-06 15:45:00** By: **AH**

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0601363-0003A		SW846 5035B/8015B GRO by GC/FID							By: EJB		
V06042	XG.2006.101.7		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06	
0601363-0003A		SW846 5035B/8260B Purgeable VOCs by GC/MS							By: MDE		
V06043	XG.2006.93.14	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06	
V06043	XG.2006.93.14	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06	
V06043	XG.2006.93.14	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06	
V06043	XG.2006.93.14	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06	
V06043	XG.2006.93.14	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06	
0601363-0003A		SW846 8015B Diesel Range Organics by GC/FID							By: SDW		
S06034	XG.2006.89.10		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-26-06	

Sample: **CELL #3 COMP. OF CONT.** Collected: **01-16-06 16:00:00** By: **AH**

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0601363-0004A		SW846 5035B/8015B GRO by GC/FID							By: EJB		
V06042	XG.2006.101.12		Gasoline Range Organics	ND	mg / Kg	10	0.55		01-26-06	01-26-06	
0601363-0004A		SW846 5035B/8260B Purgeable VOCs by GC/MS							By: MDE		
V06043	XG.2006.93.15	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06	
V06043	XG.2006.93.15	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06	
V06043	XG.2006.93.15	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06	
V06043	XG.2006.93.15	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06	
V06043	XG.2006.93.15	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06	
0601363-0004A		SW846 8015B Diesel Range Organics by GC/FID							By: SDW		
S06034	XG.2006.89.13		Diesel Range Organics	530	mg / Kg	1	25		01-24-06	01-26-06	

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0601363 PHO01 Receipt: 01-18-06

Sample: CELL #4 NWC Collected: 01-16-06 16:15:00 By: AH

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0005A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.9		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0005A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.16	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.16	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.16	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.16	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06
V06043	XG.2006.93.16	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
0601363-0005A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S06034	XG.2006.89.16		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-26-06

Sample: CELL #5 NWC Collected: 01-16-06 16:30:00 By: AH

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0006A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.10		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0006A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.17	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.17	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.17	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.17	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06
V06043	XG.2006.93.17	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
0601363-0006A		SW846 8015B	Diesel Range Organics by GC/FID					By: SDW		
S06034	XG.2006.89.18		Diesel Range Organics	59	mg / Kg	1	25		01-24-06	01-26-06

Sample: CELL #6 NWC Collected: 01-16-06 16:50:00 By: AH

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0007A		SW846 5035B/8015B	GRO by GC/FID					By: EJB		
V06042	XG.2006.101.11		Gasoline Range Organics	ND	mg / Kg	1	0.55		01-26-06	01-26-06
0601363-0007A		SW846 5035B/8260B	Purgeable VOCs by GC/MS					By: MDE		
V06043	XG.2006.93.18	71-43-2	Benzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.18	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.18	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
V06043	XG.2006.93.18	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		01-25-06	01-26-06

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0601363 PHO01** Receipt: **01-18-06**

Sample: **CELL #6 NWC** Collected: **01-16-06 16:50:00** By: **AH**
 Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0601363-0007A SW846 5035B/8260B Purgeable VOCs by GC/MS By: MDE										
V06043	XG.2006.93.18	108-88-3	Toluene	ND	mg / Kg	1	0.005		01-25-06	01-26-06
0601363-0007A SW846 8015B Diesel Range Organics by GC/FID By: SDW										
S06034	XG.2006.89.20		Diesel Range Organics	ND	mg / Kg	1	25		01-24-06	01-26-06

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

Chain of Custody Record

4301 Mashhead N.E.
ALBUQUERQUE, NEW MEXICO 87108
(505) 345-8964

3332 WEDGEWOOD
EL PASO, TEXAS 79925
(815) 593-0000

127 EASTGATE DRIVE, 212-C
LOS ALAMOS, NEW MEXICO 87544
(505) 682-2558

Lab Job No.: DL01302 Date: 1 of 1

Project Manager / Contact: Allen Wolfe

Telephone No. 505-391-9685

Fax No. 505-391-9687

Samplers: (signature) Allen Wolfe

Client: Phoenix Environmental LLC

Address: PO Box 1856

City / State / Zip: Hobbs NM 88241

Project Name / Number: ARTISTA AIRATION

Contract / Purchase Order / Quote: _____

Field Sample Number / Location	Date	Time	Sample Type	Type / Size of Container	Preservation (Soils, Chemicals)	No. of Containers	Remarks
CELL 1 NWL	17606	1500		402 GLASS	TL2	1	
CELL 2 NWL		1515				1	
CELL 3 NWL		1545				1	
CELL 3 COND. OF CONT.		1600				1	
CELL 4 NWL		1615				1	
CELL 5 NWL		1630				1	
CELL 6 NWL		1650				1	

Received by: [Signature]
Signature
Printed: _____
Company: _____
Reason: _____

Date: 1-14-06
Time: 0928

Relinquished by: _____
Signature
Printed: _____
Company: _____
Reason: _____

Received by: [Signature]
Signature
Printed: S. Tabal
Company: AAI
Reason: _____

Relinquished by: [Signature]
Signature
Printed: Allen Wolfe
Company: Phoenix
Reason: _____

After analysis, samples are to be:
 Disposed of (additional fee)
 Stored (30 days max)
 Stored over 30 days (additional fee)
 Returned to customer

Comments: _____

cont temp 42C

Method of Shipment: _____
 Shipment No.: _____
 Special Instructions: _____

Artesia Aeration

P.O. Box 310
Hobbs, NM 88240
(505) 392-9575
(505) 631-2442

Send to: Oil Conservation Division	From: Artesia Aeration
Attention: Ed Martin	Date: 9/27/05
Office Location: Santa Fe, NM	Office Location: Hobbs, NM
Fax Number: 505-476-3462	Phone Number: 505-392-9575

- Urgent
- Reply ASAP
- Please comment
- Please Review
- For your Information

Total pages, including cover: 5

NM-1-030

Comments:

Ed,

Here is our quarterly report!

PHOENIX ENVIRONMENTAL, LLC
 attn: ALLEN HODGE
 PO BOX 1856
 HOBBS NM 88241

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

Assalgal Analytical Laboratories, Inc.
Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

STANDARD

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA LAND FARM LLC**
 Order: **0509156 PHO01** Receipt: **09-07-05**

William P. Blava: President of Assalgal Analytical Laboratories, Inc.

Sample: **CELL #1 SEC** Collected: **09-06-05 15:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0509156-0001A SW846 5035B/8015B GRO by GC/FID By: TRS										
V05271	XG.2005.1486.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05
0509156-0001A SW846 5035B/8021B Purgeable VOCs by GC/PID By: TRS										
V05273	XG.2005.1486.17	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1486.17	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1486.17	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1486.17	108-39-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05
V05273	XG.2005.1486.17	108-88-3	Toluene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
0509156-0001A SW846 8015B Diesel Range Organics by GC/FID By: JPM										
S05273	XG.2005.1429.71		Diesel Range Organics	50	mg / Kg	1	25		09-08-05	09-10-05

Sample: **CELL #2 SEC** Collected: **09-06-05 15:50:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0509156-0002A SW846 5035B/8015B GRO by GC/FID By: TRS										
V05271	XG.2005.1486.8		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05
0509156-0002A SW846 5035B/8021B Purgeable VOCs by GC/PID By: TRS										
V05273	XG.2005.1486.18	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1486.18	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05
V05273	XG.2005.1486.18	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05

Assagai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA LAND FARM LLC**
 Order: **0509156 PHO01** Receipt: **09-07-05**

Sample: **CELL #2 SEC** Collected: **09-06-05 15:50:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0002A		SW846 5035B/8021B Purgeable VOCs by GC/PID						By: TRS			
V05273	XG.2005.1488.18	108-39-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-18-05	
V05273	XG.2005.1488.18	108-88-3	Toluene	0.0085	mg / Kg	1	0.005		09-15-05	09-15-05	
0509156-0002A		SW846 8015B Diesel Range Organics by GC/FID						By: JPM			
S05273	XG.2005.1429.74		Diesel Range Organics	ND	mg / Kg	1	25		08-09-05	09-10-05	

Sample: **CELL #3 SEC** Collected: **09-06-05 16:15:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0003A		SW846 5035B/8015B GRO by GC/FID						By: TRS			
V05271	XG.2005.1488.9		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-18-05	
0509156-0003A		SW846 5035B/8021B Purgeable VOCs by GC/PID						By: TRS			
V05273	XG.2005.1488.18	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.19	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.19	95-47-8	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-16-05	
V05273	XG.2005.1488.19	108-39-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05	
V05273	XG.2006.1488.19	108-88-3	Toluene	0.016	mg / Kg	1	0.005		09-15-05	09-15-05	
0509156-0003A		SW846 8015B Diesel Range Organics by GC/FID						By: JPM			
S05273	XG.2005.1429.75		Diesel Range Organics	ND	mg / Kg	1	25		09-09-05	09-10-05	

Sample: **#4 NAVAJO REFINERY** Collected: **09-06-05 16:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0004A		SW846 5035B/8015B GRO by GC/FID						By: TRS			
V05278	XG.2005.1509.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-18-05	09-18-05	
0509156-0004A		SW846 5035B/8021B Purgeable VOCs by GC/PID						By: TRS			
V05273	XG.2005.1488.20	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.20	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.20	95-47-8	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.20	108-39-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05	
V05273	XG.2005.1488.20	108-88-3	Toluene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
0509156-0004A		SW846 8015B Diesel Range Organics by GC/FID						By: JPM			
S05273	XG.2005.1429.78		Diesel Range Organics	ND	mg / Kg	1	25		09-09-05	09-10-05	

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA LAND FARM LLC**
 Order: **0509156 PH001** Receipt: **09-07-05**

Sample: **CELL #5 SEC** Collected: **09-06-05 16:45:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0005A			SW846 5035B/8015B GRO by GC/FID					By: TRS			
V05271	XG.2005.1486.11		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05	
V05278	XG.2005.1485.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-16-05	09-16-05	
0509156-0005A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: TRS			
V05274	XG.2005.1488.21	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.21	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.21	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.21	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05	
V05273	XG.2005.1488.21	108-88-3	Toluene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
0509156-0005A			SW846 8015B Diesel Range Organics by GC/FID					By: JPM			
S05273	XG.2005.1429.77		Diesel Range Organics	ND	mg / Kg	1	25		09-09-05	09-10-05	

Sample: **#6 NAVAJO PIPELINE** Collected: **09-08-05 17:00:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0006A			SW846 5035B/8015B GRO by GC/FID					By: TRS			
V05271	XG.2005.1486.12		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05	
0509156-0006A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: TRS			
V05273	XG.2005.1488.22	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.22	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.22	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1488.22	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05	
V05273	XG.2005.1488.22	108-88-3	Toluene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
0509156-0006A			SW846 8015B Diesel Range Organics by GC/FID					By: JPM			
S05273	XG.2005.1429.78		Diesel Range Organics	ND	mg / Kg	1	25		09-09-05	09-10-05	

Sample: **CELL #3 CONTENT COMPOSITE** Collected: **09-06-05 17:20:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0509156-0007A			SW846 5035B/8015B GRO by GC/FID					By: TRS			
V05271	XG.2005.1486.14		Gasoline Range Organics	ND	mg / Kg	1	0.55		09-15-05	09-15-05	
0509156-0007A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: TRS			
V05273	XG.2005.1486.23	71-43-2	Benzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1486.23	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	
V05273	XG.2005.1486.23	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		09-15-05	09-15-05	

STANDARD

Assai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA LAND FARM LLC**
 Order: **0509156 PHO01** Receipt: **09-07-05**

Sample: **CELL #3 CONTENT COMPOSITE** Collected: **09-06-05 17:20:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0509156-0007A		SW846 5035B/8021B	Purgeable VOCs by GC/PID					By: TRG		
V05273	XG.2005.1488.23	108-95-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		09-15-05	09-15-05
V05273	XG.2005.1488.23	108-88-3	Toluene	0.0051	mg / Kg	1	0.005		09-15-05	09-15-05
0509156-0007A		SW846 8015B	Diesel Range Organics by GC/FID					By: JPM		
S05273	XG.2005.1428.80		Diesel Range Organics	310	mg / Kg	1	25		09-09-05	09-10-05

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

TRANSACTION REPORT

P. 01

SEP-27-2005 TUE 07:17 AM

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DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
SEP-27	07:16 AM	5053923085	1' 30"	5	RECEIVE	OK		

Artesia Aeration

P.O. Box 310
Hobbs, NM 88240
(505) 392-9575
(505) 631-2442

Send to: Oil Conservation Division	From: Artesia Aeration
Attention: Ed Martin	Date: 7/6/05
Office Location: Santa Fe, NM	Office Location: Hobbs, NM
Fax Number: 505-476-3462	Phone Number: 505-392-9575

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- For your Information

NM-1-0030

Total pages, including cover: 5

Comments:

Ed,

Here is our quarterly report!!



ASSAIGAI ANALYTICAL LABORATORIES, INC.

4301 Masthead NE • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, Ste. N • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820
127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2568

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

PHOENIX ENVIRONMENTAL, LLC
attn: ALLEN HODGE
PO BOX 1856
HOBBS

NM 88241

Assaigai Analytical Laboratories, Inc.

STANDARD

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
Project: ARTESIA AERATION, LLC
Order: 0506648 PHO01 Receipt: 06-28-05

William P. Blevins
William P. Blevins, President of Assaigai Analytical Laboratories, Inc.

Sample: CELL #1 NEC Collected: 06-27-05 15:00:00 By: AH
Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-01A		SW846 5035B/8015B	GRO by GC/FID					By: TRS		
V05118	XG.2005.1098.5		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-01A		SW846 5035B/8021B	Purgeable VOCs by GC/FID					By: TRS		
V05105	XG.2005.1032.5	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05106	XG.2005.1032.5	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05108	XG.2005.1032.5	85-47-6	o-Xylene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05109	XG.2005.1032.5	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V05108	XG.2005.1032.5	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-01A		SW846 8015B	Diesel Range Organics by GC/FID					By: W/SDW		
V05124	XG.2005.1092.20		Diesel Range Organics	ND	mg / Kg	1	25		07-08-05	07-08-05

Sample: CELL #2 NEC Collected: 06-27-05 15:20:00 By: AH
Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-02A		SW846 5035B/8015B	GRO by GC/FID					By: TRS		
V05119	XG.2005.1058.8		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-02A		SW846 5035B/8021B	Purgeable VOCs by GC/FID					By: TRS		
V05105	XG.2005.1032.5	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05106	XG.2005.1032.5	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.5	85-47-6	o-Xylene	0.0070	mg / Kg	1	0.005		06-29-05	06-29-05

Assagai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION, LLC
 Order: 0506648 PHO01 Receipt: 06-28-05

Sample: CELL #2 NEC Collected: 06-27-05 15:20:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-02A		SW846 8021B/8021B	Purgeable VOCs by GC/FID					By: TRS		
V05106	XG.2005.1032.8	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V05105	XG.2005.1032.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-02A		SW846 8015B	Diesel Range Organics by GC/FID					By: W/SDW		
S05124	XG.2005.1062.21		Diesel Range Organics	ND	mg / Kg	1	25		07-08-05	07-06-05

Sample: CELL #3 NEC Collected: 06-27-05 15:45:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-03A		SW846 5035B/8015B	GRO by GC/FID					By: TRS		
V05118	XG.2005.1056.8		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-03A		SW846 8021B/8021B	Purgeable VOCs by GC/FID					By: TRS		
V05106	XG.2005.1032.9	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.9	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.9	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05108	XG.2005.1032.9	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V05105	XG.2005.1032.9	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-03A		SW846 8015B	Diesel Range Organics by GC/FID					By: W/SDW		
S05124	XG.2005.1062.22		Diesel Range Organics	ND	mg / Kg	1	25		07-08-05	07-09-05

Sample: #4 NAVAJO REFINERY Collected: 06-27-05 16:10:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-04A		SW846 5035B/8015B	GRO by GC/FID					By: TRS		
V05119	XG.2005.1056.10		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-04A		SW846 8021B/8021B	Purgeable VOCs by GC/FID					By: TRS		
V05106	XG.2005.1032.10	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.10	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.10	95-47-6	o-Xylene	0.0050	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.10	106-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V05105	XG.2005.1032.10	108-88-3	Toluene	0.0060	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-04A		SW846 8015B	Diesel Range Organics by GC/FID					By: W/SDW		
S05124	XG.2005.1062.23		Diesel Range Organics	ND	mg / Kg	1	25		07-08-05	07-06-05

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **PHOENIX ENVIRONMENTAL, LLC**
Project: **ARTESIA AERATION, LLC**
Order: **0506648 PH001** Receipt: **06-28-05**

Sample: **CELL #5 NEC** Collected: **06-27-05 16:30:00** By: **AH**
Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-05A		SW846 8035B/8015B	GRO by GC/FID					By: TRS		
V05119	XG.2005.1058.11		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-05A		SW846 8035B/8021B	Purgeable VOCs by GC/PID					By: TRS		
V05105	XG.2005.1032.11	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.11	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.11	95-47-8	o-Xylene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.11	108-35-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V05105	XG.2005.1032.11	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-05A		SW846 8015B	Diesel Range Organics by GC/FID					By: W/SDW		
S05124	XG.2005.1062.21		Diesel Range Organics	92	mg / Kg	1	25		07-08-05	07-09-05

Sample: **# 6 NAVAJO PIPELINE** Collected: **06-27-05 17:00:00** By: **AH**
Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506648-05A		SW846 8035B/8015B	GRO by GC/FID					By: TRS		
V05119	XG.2005.1058.12		Gasoline Range Organics	ND	mg / Kg	1	0.55		07-07-05	07-07-05
0506648-05A		SW846 8035B/8021B	Purgeable VOCs by GC/PID					By: TRS		
V05105	XG.2005.1032.12	71-43-2	Benzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.12	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.12	95-47-8	o-Xylene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
V05105	XG.2005.1032.12	108-35-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		06-29-05	06-29-05
V05105	XG.2005.1032.12	108-88-3	Toluene	ND	mg / Kg	1	0.005		06-29-05	06-29-05
0506648-05A		SW846 8015B	Diesel Range Organics by GC/FID					By: W/SDW		
S05124	XG.2005.1062.21		Diesel Range Organics	41	mg / Kg	1	25		07-08-05	07-08-05

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous work order information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

ASSAIGAI
ANALYTICAL
LABORATORIES, INC.

Chain of Custody Record

Lab Job No. DS104018

Page 1 of 1

Project Manager / Contact Allen Hodge

Telephone No. 505-391-9695

Fax No. 505-391-9687

Sample ID / Description Allen Hodge

Client Plover & Swindlow/Neutral LLC
Address PO Box 19516
Hobbs NM 88241
City / State / Zip
Project Name / Reference ARTISTEN ASSOCIATES LLC
Contract / Purchase Order / Invoice

4201 Redwood N.E.
ALBUQUERQUE, NEW MEXICO 87109
(505) 246-0784

3300 W. ENGINEWOOD D.
EL PASO, TEXAS 79726
(915) 596-8888

117 EASTBATE DRIVE, 215-C
LOS ALAMOS, NEW MEXICO 87504
(505) 666-2528

Lab Job No.	Sample ID / Description	Quantity	Container	Material	Location	Date	Time	Signature	Company	Signature	Company	Date	Time	Signature	Company
01A	CELL #1 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
01A	CELL #2 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
01A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
02A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
03A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
04A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
05A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
06A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
07A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
08A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
09A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
10A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
11A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
12A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
13A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
14A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
15A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
16A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
17A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
18A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
19A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI
20A	CELL #3 DEC	1500	80Z GLASS	✓	✓	1	6:30	[Signature]	ASSAIGAI	[Signature]	ASSAIGAI	10/18		[Signature]	ASSAIGAI

Signature of Shipper: [Signature]
Signature of Receiver: [Signature]
Signature of Assaigai: [Signature]

Signature of Shipper: [Signature]
Signature of Receiver: [Signature]
Signature of Assaigai: [Signature]

Signature of Shipper: [Signature]
Signature of Receiver: [Signature]
Signature of Assaigai: [Signature]

- Analyzed (check if analyzed)
- Stored (30 days max)
- Stored over 30 days (additional fee)
- Returned to customer

Artesia Aeration

P.O. Box 310
Hobbs, NM 88241

1/26/2005

Attn: Ed Martin
Oil Conservation Division

Re: Request to build walls.

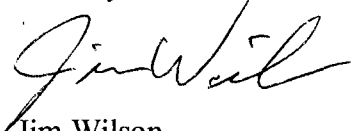
NM-1-0030

Dear Mr. Martin,

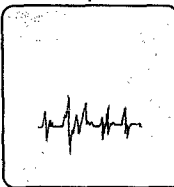
At this time, Artesia Aeration, requests permission from the Oil Conservation Division to pick up remediated material from cell #2 and use it to build new walls in the landfarm. Along with this request, are copies of quarterly tests that show cell #2 is clear.

Please advise as soon as possible.

Thank you,



Jim Wilson
Manager
Artesia Aeration



ASSAIGAI ANALYTICAL LABORATORIES, INC.

4301 Masthead NE • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, Ste. N • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820
127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

Explanation of codes

B	analyte detected in Method Blank
E	result is estimated
H	analyzed out of hold time
N	tentatively identified compound
S	subcontracted
1-9	see footnote

PHOENIX ENVIRONMENTAL, LLC
attn: ALLEN HODGE
PO BOX 1856
HOBBS

NM 88241

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

Client: **PHOENIX ENVIRONMENTAL, LLC**
Project: **ARTESIA AERATION**
Order: **0411575 PHO01** Receipt: **11-23-04**

William P. Biava
William P. Biava: President of Assaigai Analytical Laboratories, Inc.

Sample: **CELL #1 XTO@3'**
Matrix: **SOIL**

Collected: 11-23-04 9:00:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0411575-01A		SW846 5035B/8015B	GRO by GC/FID					By: TRS		
X041554	XG.2004.2124.6		Gasoline Range Organics	ND	mg / Kg	1	0.5		11-30-04	11-30-04
0411575-01A		SW846 5035B/8021B	Purgeable VOCs by GC/PID					By: TRS		
X041558	XG.2004.2126.6	71-43-2	Benzene	ND	mg / Kg	1	0.005		12-01-04	12-01-04
X041558	XG.2004.2126.6	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		12-01-04	12-01-04
X041558	XG.2004.2126.6	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		12-01-04	12-01-04
X041558	XG.2004.2126.6	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		12-01-04	12-01-04
X041558	XG.2004.2126.6	108-88-3	Toluene	ND	mg / Kg	1	0.005		12-01-04	12-01-04
0411575-01A		SW846 8015B	Diesel Range Organics by GC/FID					By: MDE		
X041581	XG.2004.2145.6		Diesel Range Organics	ND	mg / Kg	1	25		12-06-04	12-06-04

Sample: **CELL #2 DUKE@3'**
Matrix: **SOIL**

Collected: 11-23-04 9:30:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0411575-02A		SW846 5035B/8015B	GRO by GC/FID					By: TRS		
X041554	XG.2004.2124.9		Gasoline Range Organics	ND	mg / Kg	1	0.5		11-30-04	11-30-04
0411575-02A		SW846 5035B/8021B	Purgeable VOCs by GC/PID					By: TRS		
X041558	XG.2004.2126.9	71-43-2	Benzene	ND	mg / Kg	1	0.005		12-01-04	12-01-04
X041558	XG.2004.2126.9	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		12-01-04	12-01-04
X041558	XG.2004.2126.9	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		12-01-04	12-01-04

Assagai Analytical Laboratories, Inc.
Certificate of Analysis

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0411575 PHO01** Receipt: **11-23-04**

Sample: **CELL #2 DUKE@3'** Collected: 11-23-04 9:30:00 By: AH
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0411575-02A		SW846 5035B/8021B Purgeable VOCs by GC/PID						By: TRS			
X041558	XG.2004.2126.9	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		12-01-04	12-01-04	
X041558	XG.2004.2126.9	108-88-3	Toluene	ND	mg / Kg	1	0.005		12-01-04	12-01-04	
0411575-02A		SW846 8015B Diesel Range Organics by GC/FID						By: MDE			
X041581	XG.2004.2145.9		Diesel Range Organics	ND	mg / Kg	1	25		12-06-04	12-06-04	

Sample: **CELL #2 DUKE SURFACE** Collected: 11-23-04 10:00:00 By: AH
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0411575-03A		SW846 5035B/8015B GRO by GC/FID						By: TRS			
X041554	XG.2004.2124.10		Gasoline Range Organics	ND	mg / Kg	1	0.5		11-30-04	11-30-04	
0411575-03A		SW846 5035B/8021B Purgeable VOCs by GC/PID						By: TRS			
X041558	XG.2004.2126.10	71-43-2	Benzene	ND	mg / Kg	1	0.005		12-01-04	12-01-04	
X041558	XG.2004.2126.10	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		12-01-04	12-01-04	
X041558	XG.2004.2126.10	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		12-01-04	12-01-04	
X041558	XG.2004.2126.10	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		12-01-04	12-01-04	
X041558	XG.2004.2126.10	108-88-3	Toluene	ND	mg / Kg	1	0.005		12-01-04	12-01-04	
0411575-03A		SW846 8015B Diesel Range Organics by GC/FID						By: MDE			
X041581	XG.2004.2145.10		Diesel Range Organics	ND	mg / Kg	1	25		12-06-04	12-06-04	

Sample: **CELL #3** Collected: 11-23-04 10:30:00 By: AH
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0411575-04A		SW846 5035B/8015B GRO by GC/FID						By: TRS			
X041554	XG.2004.2124.11		Gasoline Range Organics	ND	mg / Kg	1	0.5		11-30-04	11-30-04	
0411575-04A		SW846 5035B/8021B Purgeable VOCs by GC/PID						By: TRS			
X041558	XG.2004.2126.11	71-43-2	Benzene	ND	mg / Kg	1	0.005		12-01-04	12-01-04	
X041558	XG.2004.2126.11	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		12-01-04	12-01-04	
X041558	XG.2004.2126.11	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		12-01-04	12-01-04	
X041558	XG.2004.2126.11	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		12-01-04	12-01-04	
X041558	XG.2004.2126.11	108-88-3	Toluene	ND	mg / Kg	1	0.005		12-01-04	12-01-04	
0411575-04A		SW846 8015B Diesel Range Organics by GC/FID						By: MDE			
X041581	XG.2004.2145.11		Diesel Range Organics	ND	mg / Kg	1	25		12-06-04	12-06-04	

Assaigai Analytical Laboratories, Inc.
Certificate of Analysis

Client: PHOENIX ENVIRONMENTAL, LLC
Project: ARTESIA AERATION
Order: 0411575 PHO01 Receipt: 11-23-04

Sample: CELL #4 Collected: 11-23-04 11:15:00 By: AH
Matrix: SOIL

Table with columns: QC Group, Run Sequence, CAS #, Analyte, Result, Units, Dilution Factor, Detection Limit, Code, Prep Date, Run Date. Includes data for SW846 5035B/8015B GRO by GC/FID, SW846 5035B/8021B Purgeable VOCs by GC/PID, and SW846 8015B Diesel Range Organics by GC/FID.

Sample: CELL #5 Collected: 11-23-04 12:00:00 By: AH
Matrix: SOIL

Table with columns: QC Group, Run Sequence, CAS #, Analyte, Result, Units, Dilution Factor, Detection Limit, Code, Prep Date, Run Date. Includes data for SW846 5035B/8015B GRO by GC/FID, SW846 5035B/8021B Purgeable VOCs by GC/PID, and SW846 8015B Diesel Range Organics by GC/FID.

Sample: CELL #6 Collected: 11-23-04 12:45:00 By: AH
Matrix: SOIL

Table with columns: QC Group, Run Sequence, CAS #, Analyte, Result, Units, Dilution Factor, Detection Limit, Code, Prep Date, Run Date. Includes data for SW846 5035B/8015B GRO by GC/FID and SW846 5035B/8021B Purgeable VOCs by GC/PID.

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0411575 PHO01 Receipt: 11-23-04

Sample: CELL #6 Collected: 11-23-04 12:45:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0411575-07A			SW846 5035B/8021B Purgeable VOCs by GC/PID					By: TRS			
X041568	XG.2004.2135.9	108-88-3	Toluene	ND	mg / Kg	1	0.005		12-02-04	12-02-04	
0411575-07A			SW846 8015B Diesel Range Organics by GC/FID					By: MDE			
X041581	XG.2004.2145.16		Diesel Range Organics	ND	mg / Kg	1	25		12-06-04	12-06-04	

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

MEMO Please note that the samples were received at 11 degrees Celcius.

**ASSAIGAI
ANALYTICAL
LABORATORIES, INC.**

Chain of Custody Record

4301 Masthead N.E.
ALBUQUERQUE, NEW MEXICO 87109
(505) 345-9964

3932 WEDGEWOOD
EL PASO, TEXAS 79925
(915) 593-5000

127 EASTGATE DRIVE, 212-C
LOS ALAMOS, NEW MEXICO 87544
(505) 662-2558

Page 1 of 1

Lab Job No. 0411575 Date 11/23/04

Client: Phosvix Environmental LLC
Address: PO Box 1856
City/State/Zip: Albuquerque, NM 88240
Project Name/Number: ARTESIA AIRATION

Project Manager/Contact: Alice L. Hodge
Telephone No.: 505-391-9685
Fax No.: 505-391-9687
Samplers: (signature) [Signature]

No. of Containers
TPH 8015 DBO/DO
BTEX

Analysis Required

Remarks

Field Fraction Number	Field Sample Number / Location	Date	Time	Sample Type	Type / Size of Container	Preservation Temp. Chemical	No. of Containers
01A	CELL #1 XT D03'	11-23-04	0900	Soil	402	Ice	1
02A	CELL #2 DUKES		0930				1
03A	CELL #2 DUKES SURFACE		1000				1
04A	CELL #3		1030				1
05A	CELL #4		1115				1
06A	CELL #5		1200				1
07A	CELL #6		1245				1
08A							1
09A							1
10A							1
11A							1
12A							1
13A							1
14A							1
15A							1
16A							1
17A							1
18A							1
19A							1
20A							1

Relinquished by: [Signature]
Signature: [Signature]
Printed: Alice L. Hodge
Company: Phosvix
Reason: samples

Date: 11-23-04
Time: 1500

Received by: [Signature]
Signature: [Signature]
Printed: S. Taylor
Company: AAI
Reason: drop to Lab

Relinquished by: [Signature]
Signature: [Signature]
Printed: [Signature]
Company: [Signature]
Reason: [Signature]

Date: 11/21/04
Time: 1630

Received by: [Signature]
Signature: [Signature]
Printed: [Signature]
Company: [Signature]
Reason: [Signature]

Method of Shipment: Bus
Shipment No.: [Blank]
Special Instructions: [Blank]

Comments: 110c

After analysis, samples are to be:

Disposed of (additional fee)

Stored (30 days max)

Stored over 30 days (additional fee)

Returned to customer

CARRIER

*Artesia Aeration
P.O. Box 310
Hobbs, NM 88240
505-392-9575*

NM-1-30

9/20/04

Attn: Ed Martin
Oil Conservation Division

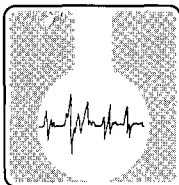
Reference: Analysis

I am enclosing the 3rd quarter, for 2004, Certificate of Analysis. Along with the testing information and results, there is a chain of custody included. Please feel free to call with any questions.

Thank you,



Jim Wilson
Manager



ASSAIGAI ANALYTICAL LABORATORIES, INC.

4301 Masthead NE • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, Ste. N • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820

127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

PHOENIX ENVIRONMENTAL, LLC

attn: ALLEN HODGE

PO BOX 1856

HOBBS

NM 88241

Explanation of codes

B	analyte detected in Method Blank
E	result is estimated
H	analyzed out of hold time
N	tentatively identified compound
S	subcontracted
1-9	see footnote

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

Client: PHOENIX ENVIRONMENTAL, LLC

Project: ARTESIA AERATION

Order: 0407195 PHO01 Receipt: 07-09-04

William P. Bova
William P. Bova: President of Assaigai Analytical Laboratories, Inc.

Sample: CELL 1

Collected: 07-08-04 14:00:00 By: AH

Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0407195-01A		SW846 5030A/8015A	GRO by GC/FID					By: JPM		
X04868	XG.2004.1249.26		Gasoline Range Organics	ND	mg / Kg	1	1.25		07-20-04	07-20-04
0407195-01A		SW846 8260B	Purgeable VOCs by GC/MS					By: IC/CWJ		
X04873	XG.2004.1248.6	71-43-2	Benzene	ND	mg / Kg	1	0.005		07-20-04	07-20-04
X04873	XG.2004.1248.6	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		07-20-04	07-20-04
X04873	XG.2004.1248.6	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		07-20-04	07-20-04
X04873	XG.2004.1248.6	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		07-20-04	07-20-04
X04873	XG.2004.1248.6	108-88-3	Toluene	ND	mg / Kg	1	0.005		07-20-04	07-20-04
0407195-01A		SW846 ME/8015A	Diesel Range Organics by GC/FID					By: W/JWB		
X04879	XG.2004.1255.26		Diesel Range Organics	ND	mg / Kg	1	25		07-21-04	07-22-04

Sample: DUKE CELL 2

Collected: 07-08-04 14:30:00 By: AH

Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0407195-02A		SW846 5030A/8015A	GRO by GC/FID					By: JPM		
X04874	XG.2004.1254.18		Gasoline Range Organics	ND	mg / Kg	1	1.25		07-21-04	07-21-04
0407195-02A		SW846 8260B	Purgeable VOCs by GC/MS					By: IC/CWJ		
X04873	XG.2004.1248.7	71-43-2	Benzene	ND	mg / Kg	1	0.005		07-20-04	07-20-04
X04873	XG.2004.1248.7	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		07-20-04	07-20-04
X04873	XG.2004.1248.7	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		07-20-04	07-20-04

Assagai Analytical Laboratories, Inc.
Certificate of Analysis

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION**
 Order: **0407195 PHO01** Receipt: **07-09-04**

Sample: **DUKE CELL 2** Collected: 07-08-04 14:30:00 By: AH
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0407195-02A		SW846 8260B Purgeable VOCs by GC/MS							By: ?C/CWJ		
X04873	XG.2004.1248.7	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		07-20-04	07-20-04	
X04873	XG.2004.1248.7	108-88-3	Toluene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
0407195-02A		SW846 ME/8015A Diesel Range Organics by GC/FID							By: W/JWB		
X04879	XG.2004.1255.27		Diesel Range Organics	ND	mg / Kg	1	25		07-21-04	07-22-04	

Sample: **DUKE CELL 2 CONT.** Collected: 07-08-04 15:00:00 By: AH
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0407195-03A		SW846 5030A/8015A GRO by GC/FID							By: JPM		
X04874	XG.2004.1254.8		Gasoline Range Organics	ND	mg / Kg	1	1.25		07-21-04	07-21-04	
0407195-03A		SW846 8260B Purgeable VOCs by GC/MS							By: ?C/CWJ		
X04873	XG.2004.1248.8	71-43-2	Benzene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
X04873	XG.2004.1248.8	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
X04873	XG.2004.1248.8	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
X04873	XG.2004.1248.8	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		07-20-04	07-20-04	
X04873	XG.2004.1248.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
0407195-03A		SW846 ME/8015A Diesel Range Organics by GC/FID							By: W/JWB		
X04879	XG.2004.1255.28		Diesel Range Organics	ND	mg / Kg	1	25		07-21-04	07-22-04	

Sample: **CELL 3** Collected: 07-08-04 15:30:00 By: AH
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0407195-04A		SW846 5030A/8015A GRO by GC/FID							By: JPM		
X04874	XG.2004.1254.9		Gasoline Range Organics	ND	mg / Kg	1	1.25		07-21-04	07-21-04	
0407195-04A		SW846 8260B Purgeable VOCs by GC/MS							By: ?C/CWJ		
X04873	XG.2004.1248.9	71-43-2	Benzene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
X04873	XG.2004.1248.9	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
X04873	XG.2004.1248.9	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
X04873	XG.2004.1248.9	108-38-3/106-42	p/m-Xylenes	ND	mg / Kg	1	0.01		07-20-04	07-20-04	
X04873	XG.2004.1248.9	108-88-3	Toluene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
0407195-04A		SW846 ME/8015A Diesel Range Organics by GC/FID							By: W/JWB		
X04879	XG.2004.1255.29		Diesel Range Organics	ND	mg / Kg	1	25		07-21-04	07-22-04	

Assagai Analytical Laboratories, Inc.
Certificate of Analysis

Client: PHOENIX ENVIRONMENTAL, LLC
Project: ARTESIA AERATION
Order: 0407195 PHO01 Receipt: 07-09-04

Sample: CELL 4 Collected: 07-08-04 16:00:00 By: AH
Matrix: SOIL

Table with columns: QC Group, Run Sequence, CAS #, Analyte, Result, Units, Dilution Factor, Detection Limit, Code, Prep Date, Run Date. Includes data for SW846 5030A/8015A GRO by GC/FID and SW846 8260B Purgeable VOCs by GC/MS.

Sample: CELL 5 Collected: 07-08-04 16:30:00 By: AH
Matrix: SOIL

Table with columns: QC Group, Run Sequence, CAS #, Analyte, Result, Units, Dilution Factor, Detection Limit, Code, Prep Date, Run Date. Includes data for SW846 5030A/8015A GRO by GC/FID and SW846 8260B Purgeable VOCs by GC/MS.

Sample: CELL 6 Collected: 07-08-04 17:00:00 By: AH
Matrix: SOIL

Table with columns: QC Group, Run Sequence, CAS #, Analyte, Result, Units, Dilution Factor, Detection Limit, Code, Prep Date, Run Date. Includes data for SW846 5030A/8015A GRO by GC/FID and SW846 8260B Purgeable VOCs by GC/MS.

Assagai Analytical Laboratories, Inc.

Certificate of Analysis

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION
 Order: 0407195 PHO01 Receipt: 07-09-04

Sample: CELL 6 Collected: 07-08-04 17:00:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0407195-07A			SW846 8260B Purgeable VOCs by GC/MS					By: IC/CWJ			
X04873	XG.2004.1248.14	108-88-3	Toluene	ND	mg / Kg	1	0.005		07-20-04	07-20-04	
0407195-07A			SW846 ME/8015A Diesel Range Organics by GC/FID					By: W/JWB			
X04879	XG.2004.1255.34		Diesel Range Organics	ND	mg / Kg	1	25		07-21-04	07-22-04	

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Chain of Custody Record

Lab Job No.: 0107195 Date: 08/10/04

Page 1 of 1

4301 Masthead N.E.
ALBUQUERQUE, NEW MEXICO 87109
(505) 345-8964
3332 WEDGEMOOD
EL PASO, TEXAS 79925
(915) 593-5000
127 EASTGATE DRIVE, 212-C
LOS ALAMOS, NEW MEXICO 87544
(505) 562-2558

Client: Phoenix Environmental LLC
Address: PO BOX 1856
City/State/zip: Hobbs, NM 88240
Project Name / Number: ARTISSIA AERATION, LLC
Contract / Purchase Order / Quote: _____
Project Manager / Contact: ALLEN HEDGE
Telephone No: 505-391-9685
Fax No: 505-391-9687
Samplers: (signature) [Signature]

AAI Fraction Number	Field Sample Number / Location	Date	Time	Sample Type	Type / Size of Container	Preservation		No. of Containers	Remarks
						Temp.	Chemical		
01A	CELL 1	7-9-04	1400	Soil	402			1	X X X
02A	Duke CELL 2		1430					1	X X X
03A	Duke CELL 2 COURT		1500					1	X X X
04A	CELL 3		1530					1	X X X
05A	CELL 4		1600					1	X X X
06A	CELL 5		1630					1	X X X
07A	CELL 6		1700					1	X X X

Relinquished by: Signature: <u>[Signature]</u> Printed: <u>Allen Hedge</u> Company: <u>Phoenix</u> Reason: <u>SLY</u>	Date: <u>7-9-04</u> Time: <u>0730</u>	Received by: Signature: <u>[Signature]</u> Printed: <u>S. Hedge</u> Company: <u>AAI</u> Reason: <u>Transferring</u>	Relinquished by: Signature: <u>[Signature]</u> Printed: <u>Allen Hedge</u> Company: <u>AAI</u> Reason: <u>Lab</u>	Date: <u>7/12/04</u> Time: <u>8:30am</u>	Received by: Signature: <u>[Signature]</u> Printed: <u>[Signature]</u> Company: <u>AAI</u> Reason: <u>[Signature]</u>
---	--	---	---	---	---

Method of Shipment: AAI Transport
Shipment No.: _____
Special Instructions: _____

Comments: _____

After analysis, samples are to be:

Disposed of (additional fee)
 Stored (30 days max)
 Stored over 30 days (additional fee)
 Returned to customer

CARRIER

1. **DEFINITIONS**
- 1.1 "Acceptance of a sample" means the determination of AALI to proceed with work following receipt and inspection of such sample.
- 1.2 "Customer" means the individual or entity who may request laboratory consulting, or sampling services, and his or its heirs, successors, assigns, and representatives.
- 1.3 "AALI" means Assagai Analytical Laboratories Incorporated, its employees, servants, agents, and representatives.
- 1.4 "Price Schedule" means AALI's standard price schedule, as such, document may be amended from time to time by AALI.
- 1.5 "Results" means either data generated by AALI from the analysis of one or more samples or the work product generated by AALI in the performance of consulting services.
- 1.6 "Terms and Conditions" means these Terms and Conditions of Sale, including the Price Schedule, and any additions or amendments hereto which are agreed to in writing by AALI as provided in Section 7.1.
2. **ORDERS**
- 2.1 The Customer may order services by submitting a written purchase order to AALI, by placing a telephone order, which will subsequently be confirmed in writing, or by negotiated contract. Any such order constitutes: a) an acceptance by the Customer of AALI's offer to do business with the Customer under these Terms and Conditions; and b) and agreement to be bound by these Terms and Conditions. The Customer's delivery of samples to AALI or initiation of consulting services constitutes the Customer's express assent to be governed by these Terms and Conditions. AALI reserves the right to refuse to proceed with work at any time based upon an unignorable Customer credit report.
- 2.2 Any order placed by the Customer under Section 2.1 is subject to a minimum cancellation charge of \$250.
3. **PAYMENT TERMS**
- 3.1 Services performed by AALI will be in accordance with prices quoted and later confirmed in writing or as stated on the Price Schedule, which prices are subject to change periodically without notice. The Customer should confirm with AALI the current price prior to placing an order for work.
- 3.2 Payment terms are net 30 days from the date of invoice by AALI provided acceptable credit has been established with AALI. Otherwise terms are cash upon submittal of samples for analysis. All overdue payments are subject to an additional interest and service charge of one and one-half percent (1.5%) per month or portion thereof from the due date until the date of payment. All payments shall be made in United States currency.
- 3.3 The prices stated on the Price Schedule do not include any gross receipts, sales, use or other taxes unless specifically stated. Such taxes will be added to invoice prices when applicable.
4. **RECEIPT OF SAMPLES AND DELIVERY OF SERVICES**
- 4.1 Prior to AALI's Acceptance of any sample (or after any revocation of Acceptance), the entire risk of loss or damage to such sample will remain with the Customer. In no event will AALI have any responsibility or liability for the action or inaction of any carrier shipping or delivering any sample to or from AALI's premises.
- 4.2 AALI reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to Accept, or revoke Acceptance of, any sample which in the sole judgement of AALI: a) is of unsuitable volume, b) unsuitable containers as required for the requested analyses, c) may be or become unsuitable for, or may pose a risk in, handling, transport or processing for any health, safety, environmental, or other reason, whether or not due to the presence in the sample of any hazardous substance and whether or not such presence has been disclosed to AALI by the Customer.
- 4.3 Where applicable, AALI will use analytical methodologies which are in substantial conformity with the U.S. Environmental Protection Agency (EPA), state agency, American Society for Testing and Materials (ASTM), Association of Official Analytical Chemists (AOAC), Standard Methods for the Examination of Water and Wastewater, or other recognized methodologies. AALI reserves the right to deviate from these methodologies, if necessary or appropriate due to the nature or composition of the sample or otherwise based on the reasonable judgement of AALI, which deviations, if any, will be made on a basis consistent with recognized standards of the industry and/or AALI's Standard Operating Procedures.
- 4.4 Upon timely delivery of samples, AALI will use its best efforts to comply with storage, processing and analytical holding time limits as set forth in applicable EPA or state guidelines or otherwise requested by the Customer or set forth on the Price Schedule. However, unless specifically made a part of a written agreement between AALI and the Customer, such time limits cannot be guaranteed. Unless specifically indicated on the Price Schedule or expressly made a part of a written agreement between AALI and the Customer, analytical turnaround times are not guaranteed.
- 4.5 At AALI's sole discretion, verbal Results may be given in advance of the written report of Results. Such verbal results are TENTATIVE RESULTS ONLY, subject to confirmation or change based on AALI's standard quality assurance review procedures.
5. **WARRANTIES, LIABILITY AND INDEMNIFICATION**
- 5.1 AALI warrants only that its services will fulfill obligations set forth in Section 4.3 and 4.4 hereof. This warranty is the sole and exclusive warranty given by AALI in connection with any such services, and AALI gives and makes no other representation or warranty of any kind, express or implied. No representative of AALI is authorized to give or make any other representation or warranty or modify the warranty in any way.
- 5.2 The liability and obligations of AALI, and the remedies of the Customer in connection with any services performed by AALI, will be limited to repeating the services performed or, at the sole option of AALI, refunding in full or in part, the fees paid by the Customer for such services. AALI's obligation to repeat any services with respect to any sample will be contingent upon the Customer's providing, at the request of AALI and at the Customer's expense, additional sample if necessary. Any reanalysis generating Results consistent with the Original Results will be at the Customer's expense. Except as otherwise specifically provided herein, AALI shall have no liability, obligation or responsibility of any kind for any losses, costs, expenses or other damages (including but not limited to any special, indirect, incidental or consequential damages) for any representation or warranty of any kind with respect to AALI's services or Results.
- 5.3 In no event shall AALI have any responsibility or liability to the Customer for any failure or delay in performance by AALI which results, directly or indirectly, in whole or in part, from any cause or circumstances shall include, but not be limited to, acts of God, acts of Customer, acts or orders from any government authority, strikes or any other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain from AALI's usual sources sufficient services or supplies, or any other cause beyond AALI's reasonable control.
- 5.4 All results provided by AALI are strictly for the use of its Customers, and AALI is in no way responsible for the use of such Results by Customers or third parties. All results should be considered in their entirety, and AALI is in no way responsible for the separation, detachment, or any portion of the Results.
- 5.5 The Customer represents and warrants that any sample delivered to AALI will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by the Customer. The Customer further warrants that any sample containing hazardous substance, which is to be delivered to AALI's premises will be packaged, labeled, transported and delivered properly in accordance with applicable laws.
- 5.6 It is understood and agreed that all samples and cuttings of materials containing hazardous contaminants are the property and responsibility of the Customer. Removal of cuttings from the project site will remain the obligation of the Customer. All contaminated samples and laboratory by-products will be returned to the Customer for disposal. It is understood and agreed that AALI is not, and has no responsibility as a generator, treater, storer, or disposer of hazardous or toxic substances found or identified at a site, and the Customer agrees to assume responsibility for the foregoing.
- 5.7 The Customer shall indemnify and hold harmless AALI from and against any and all claims, suits, judgments, damages, losses, liabilities, expenses, payments, taxes, duties, fines and/or any other costs (including but not limited to liability to a third party) arising out of: a) the presence of hazardous substances in any sample the Customer submits regardless of the Customer's compliance in any Section 5.5 hereof, b) accidents or delays caused by the Customer or otherwise beyond the Customer's control, or c) negligence by the Customer or otherwise beyond AALI's control, or d) negligence by AALI.
- 5.8 Should the Customer sample, due to its matrix or constituents of its matrix, cause
6. **ENTIRE AGREEMENT; SEVERABILITY.**
- 6.1 These Terms and Conditions, together with any additions or revisions which may be agreed to in writing by AALI as provided in Section 7.1, embodies the whole agreement of the parties. There are no promises, terms, conditions, understandings, obligations or agreements other than those contained herein, unless made in accordance with Section 7.1; and these Terms and Conditions shall supersede all previous communications, representations, or agreements, either verbal or written, between the Customer and AALI. AALI specifically rejects all additional inconsistent or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Customer to AALI.
- 6.2 The invalidity or unenforceability, in whole or in part of any provision, term, or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Condition, the intent of the parties being that the provisions be severable.
7. **AMENDMENTS**
- 7.1 AALI shall not be subject to or bound by any provision, term, or condition in addition to or inconsistent or conflicting with these Terms and Conditions. AALI shall not be deemed to have amended or waived any provision, term or condition, or have given any amended consent or approval, or have waived any breach by the Customer of any of these Terms and Conditions unless specifically set forth in writing and executed on behalf of AALI by a duly authorized officer. No other employee, servant, agent or representative of AALI has any authority whatsoever to add to, delete, alter or vary any of these Terms and Conditions in any manner; or to give any consent, approval, or waiver, and AALI shall not be bound by any such purported addition, deletion, alteration, variation, consent, approval or waiver.
- 7.2 No waiver by AALI of any provision, term or condition hereof or of any breach by or obligation of the Customer hereunder shall constitute a waiver of such provision, term or condition on any other occasion or a waiver of any other breach by or obligation of the Customer.
8. **SAMPLE STORAGE**
- 8.1 Bulk samples will be retained for at least thirty (30) days after the analytical report has been issued unless alternate arrangements have been made in advance. Storage of samples or extracts for longer periods is by request only. Sample storage charges depend upon storage requirements and duration. Nominally a sample storage fee of \$5.00 per sample, per month will be billed monthly unless other arrangements are made. If requested, unused sample materials may be returned at the client's expense. Materials, including excess sample, residues, contaminated preparation materials and derived waste such as digestates and extracts, that are identified as hazardous waste are billed at the rate of \$25.00 per sample. AALI reserves the right to return all materials that are contaminated with PCB's, dibenzodioxins/dibenzofurans and/or radioactive contamination to the Customer.
9. **SECTION HEADING**
- 9.1 The section headings of these Terms and Conditions are intended solely for convenient reference and shall not define, limit, or affect in any way these Terms and Conditions or their interpretations.
10. **GOVERNING LAWS**
- 10.1 These Terms and Conditions and any transactions or agreements to which they apply shall be governed both as to interpretation and performance by the laws of the State of New Mexico.

9/10/02

By: BBS

Rev#1
AALI/OO-91



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

February 1, 2005

Mr. Jim Wilson
Artesia Aeration
P.O. Box 310
Hobbs, NM 88241

Dear Mr. Wilson:

The New Mexico Oil Conservation Division (NMOCD) has received and reviewed your request, dated January 26, 2005, to pick up remediated material from cell #2 and use it to build new walls in the landfarm. This request is hereby approved.

NMOCD approval does not relieve Artesia Aeration of liability should its operations prove to be harmful to the environment or public health. Nor does it relieve Artesia Aeration of its responsibility to comply with the rules and regulations of any other governmental agency.

If you have any question, contact me at 505-476-3492 or emartin@state.nm.us

NEW MEXICO OIL CONSERVATION DIVISION

A handwritten signature in cursive script that reads "Ed Martin".

Edwin E. Martin
Environmental Engineer



PHOENIX ENVIRONMENTAL LLC

P.O. Box 1856 2113 French Dr. Hobbs, NM 88241-1856 Office 505-391-9685 Fax 505-391-9687

March 22, 2004

NMOCD Environmental
P.O. Box 6429
1220 S. Saint Francis Drive
Santa Fe, NM 87504

Attn: Mrs. Martyne Kieling

RE: Artesia Aeration, LLC, Quarterly Sampling

Dear Mrs. Kieling:

Enclosed are the quarterly treatment zone samples for the Artesia Aeration Land farm. The samples were taken at approximately 3 feet in depth. The sample holes were filled with bentonite and covered back to grade. Cell # 1 had a hit, we think that the sample was cross contaminated and will resample with next round of sampling.

If you have any questions and/or need more data in regards to this project please call at any time.

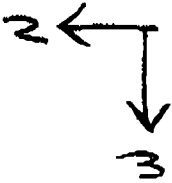
Sincerely,

Allen Hodge, REM
Sr. Project Manager
Phoenix Environmental LLC

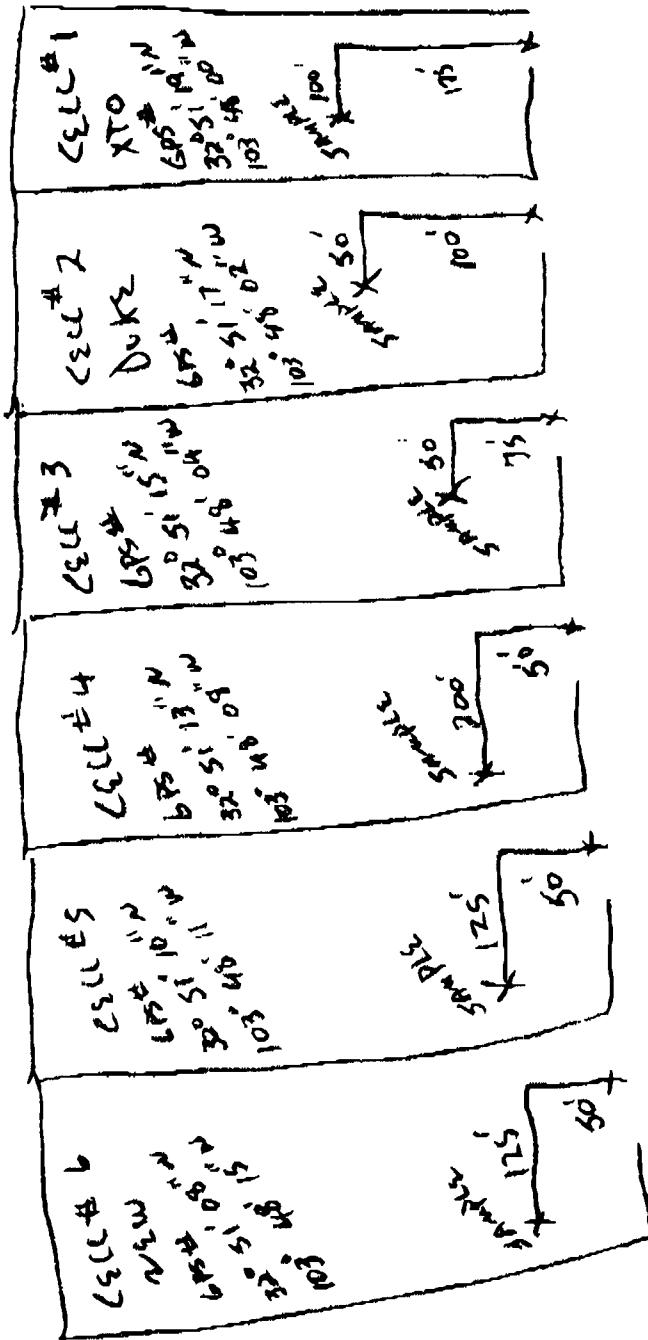


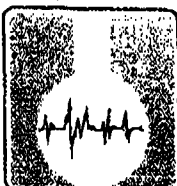
PHOENIX
ENVIRONMENTAL LLC.

ARTESIA AERATION LAND FARM



GATE





ASSAIGAI ANALYTICAL LABORATORIES, INC.

4301 Masthead NE • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, Ste. N • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820

127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2550

Explanation of codes

B	analyte detected in Method Blank
E	result is estimated
H	analyzed out of hold time
N	tentatively identified compound
S	subcontracted
1-8	see footnotes

PHOENIX ENVIRONMENTAL, LLC

attn: ALLEN HODGE

PO BOX 1856

HOBBS

NM 88241

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

Client: PHOENIX ENVIRONMENTAL, LLC

Project: ARTESIA AERATION, LLC

Order: 0401528 PHO01 Receipt: 01-28-04

Jim Wilson
 Wilson, Jim: President of Assaigai Analytical Laboratories, Inc.

Sample: CELL #1 XTO @ 3'

Collected: 01-27-04 12:00:00 By: AH

Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0401528-01A		SW846 5030A/8015A	GRO by GC/FID					By: JDR		
X0437	XG.2004.183.3		Gasoline Range Organics	0.44	mg / Kg	1	0.25		02-02-04	02-02-04
0401528-01A		SW846 5030A/8021B	Purgeable VOCs by GC/PID					By: JDR		
X0468	XG.2004.196.3	71-43-2	Benzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.3	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.3	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.3	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		02-04-04	02-03-04
X0468	XG.2004.196.3	108-88-3	Toluene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
0401528-01A		SW846 ME/8016A	Diesel Range Organics by GC/FID					By: JDR		
X0450	XG.2004.190.13		Diesel Range Organics	740	mg / Kg	1	25		02-02-04	02-02-04

Sample: CELL #2 DUKE @ 3'

Collected: 01-27-04 12:30:00 By: AH

Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0401528-02A		SW846 5030A/8015A	GRO by GC/FID					By: JDR		
X0437	XG.2004.183.4		Gasoline Range Organics	0.45	mg / Kg	1	0.25		02-02-04	02-02-04
0401528-02A		SW846 5030A/8021B	Purgeable VOCs by GC/PID					By: JDR		
X0468	XG.2004.196.4	71-43-2	Benzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.4	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.4	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		02-04-04	02-03-04



SQL Coyote Reports 1.0.0310221500XX

Report Date 2/6/2004 8:30:21 AM

REPRODUCTION OF THIS REPORT IN LESS THAN FULL REQUIRES THE WRITTEN CONSENT OF AAL

Assalgal Analytical Laboratories, Inc.

Certificate of Analysis

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION, LLC
 Order: 0401528 PHO01 Receipt: 01-28-04

Sample: CELL #2 DUKE @ 3' Collected: 01-27-04 12:30:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5030A/8021B Purgeable VOCs by GC/PID By: JDR										
X0468	XG.2004.196.4	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		02-04-04	02-03-04
X0468	XG.2004.196.4	108-88-3	Toluene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
SW846 ME/8015A Diesel Range Organics by GC/FID By: JDR										
X0450	XG.2004.190.14		Diesel Range Organics	75	mg / Kg	1	25		02-02-04	02-02-04

Sample: CELL #2 DUKE SURFACE Collected: 01-27-04 12:45:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5030A/8015A GRO by GC/FID By: JDR										
X0437	XG.2004.183.5		Gasoline Range Organics	ND	mg / Kg	1	0.25		02-02-04	02-02-04
SW846 5030A/8021B Purgeable VOCs by GC/PID By: JDR										
X0468	XG.2004.196.5	71-43-2	Benzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.5	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.5	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.5	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		02-04-04	02-03-04
X0468	XG.2004.196.5	108-88-3	Toluene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
SW846 ME/8015A Diesel Range Organics by GC/FID By: JDR										
X0450	XG.2004.190.15		Diesel Range Organics	35	mg / Kg	1	25		02-02-04	02-02-04

Sample: CELL #3 @ 3' Collected: 01-27-04 13:00:00 By: AH
 Matrix: SOIL

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
SW846 5030A/8015A GRO by GC/FID By: JDR										
X0437	XG.2004.183.6		Gasoline Range Organics	0.30	mg / Kg	1	0.25		02-02-04	02-02-04
SW846 5030A/8021B Purgeable VOCs by GC/PID By: JDR										
X0468	XG.2004.196.6	71-43-2	Benzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.6	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.6	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.6	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		02-04-04	02-03-04
X0468	XG.2004.196.6	108-88-3	Toluene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
SW846 ME/8015A Diesel Range Organics by GC/FID By: JDR										
X0450	XG.2004.190.16		Diesel Range Organics	ND	mg / Kg	1	25		02-02-04	02-02-04

Assaigal Analytical Laboratories, Inc.

Certificate of Analysis

Client: PHOENIX ENVIRONMENTAL, LLC
 Project: ARTESIA AERATION, LLC
 Order: 0401528 PHO01 Receipt: 01-28-04

Sample: CELL #4 @ 3'
 Matrix: SOIL

Collected: 01-27-04 13:30:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0401528-05A		SW846 5030A/8015A	GRO by GC/FID					By: JDR		
X0437	XG.2004.183.7		Gasoline Range Organics	ND	mg / Kg	1	0.25		02-02-04	02-02-04
0401528-05A		SW846 5030A/8021B	Purgeable VOCs by GC/PID					By: JDR		
X0468	XG.2004.196.7	71-43-2	Benzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.7	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.7	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.7	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		02-04-04	02-03-04
X0468	XG.2004.196.7	108-88-3	Toluene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
0401528-05A		SW846 ME/8015A	Diesel Range Organics by GC/FID					By: JDR		
X0450	XG.2004.190.17		Diesel Range Organics	ND	mg / Kg	1	25		02-02-04	02-02-04

Sample: CELL #5 @ 3'
 Matrix: SOIL

Collected: 01-27-04 14:00:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0401528-06A		SW846 5030A/8015A	GRO by GC/FID					By: JDR		
X0437	XG.2004.183.8		Gasoline Range Organics	ND	mg / Kg	1	0.25		02-02-04	02-02-04
0401528-06A		SW846 5030A/8021B	Purgeable VOCs by GC/PID					By: JDR		
X0468	XG.2004.196.8	71-43-2	Benzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.8	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.8	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.8	108-38-3/108-42	p/m-Xylenes	ND	mg / Kg	1	0.01		02-04-04	02-03-04
X0468	XG.2004.196.8	108-88-3	Toluene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
0401528-06A		SW846 ME/8015A	Diesel Range Organics by GC/FID					By: JDR		
X0450	XG.2004.190.18		Diesel Range Organics	ND	mg / Kg	1	25		02-02-04	02-02-04

Sample: CELL #6 NEW SURFACE
 Matrix: SOIL

Collected: 01-27-04 14:30:00 By: AH

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0401528-07A		SW846 5030A/8015A	GRO by GC/FID					By: JDR		
X0437	XG.2004.183.9		Gasoline Range Organics	0.30	mg / Kg	1	0.25		02-02-04	02-02-04
0401528-07A		SW846 5030A/8021B	Purgeable VOCs by GC/PID					By: JDR		
X0468	XG.2004.196.9	71-43-2	Benzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.9	100-41-4	Ethylbenzene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.9	95-47-6	o-Xylene	ND	mg / Kg	1	0.005		02-04-04	02-03-04
X0468	XG.2004.196.9	108-38-3/108-42	p/m-Xylenes	0.011	mg / Kg	1	0.01		02-04-04	02-03-04

Assaiqal Analytical Laboratories, Inc.
Certificate of Analysis

Client: **PHOENIX ENVIRONMENTAL, LLC**
 Project: **ARTESIA AERATION, LLC**
 Order: **0401528 PHO01** Receipt: **01-28-04**

Sample: **CELL #8 NEW SURFACE** Collected: **01-27-04 14:30:00** By: **AH**
 Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date	
0401528-07A		SW846 5030A/8021B Purgable VOCs by GC/PID						By: JDR			
X0468	XG.2004.198.9	108-88-3	Toluene	0.006	mg / Kg	1	0.005		02-04-04	02-08-04	
0401528-07A		SW846 ME/8015A Diesel Range Organics by GC/FID						By: JDR			
X0450	XG.2004.190.19		Diesel Range Organics	46	mg / Kg	1	25		02-02-04	02-02-04	

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

ASSAIGAI ANALYTICAL LABORATORIES, INC.

Chain of Custody Record

Lab Job No. 0411528 Date 1/11/00

Page 1 of 1

4381 Mainwood N.E. ALEXANDRIA, NEW MEXICO 87109 (505) 344-8884
3231 WEDGEWOOD EL PASO, TEXAS 79825 (918) 898-4985
127 EASA TOWNE SQUARE, 315-C LOS ALAMOS, NEW MEXICO 87544 (505) 682-2828

PLASVIX SURVEILMENTAL LLC
PO. Box 1856
Hobbs, NM 88240
Project Manager/Contact: ALLAN HODGES
Telephone No. 505-391-9685
Fax No. 505-391-9687
City/State: ARTISTIA AERATION, LLC
Samples: (Signature) [Signature]

Time	Signature	Company	Reason	Time	Signature	Company	Reason
1200	[Signature]	STABER	TRANS TO LAB	1430	[Signature]	STABER	TRANS TO LAB
1230	[Signature]	STABER	TRANS TO LAB	1430	[Signature]	STABER	TRANS TO LAB
1300	[Signature]	STABER	TRANS TO LAB	1430	[Signature]	STABER	TRANS TO LAB
1330	[Signature]	STABER	TRANS TO LAB	1430	[Signature]	STABER	TRANS TO LAB
1400	[Signature]	STABER	TRANS TO LAB	1430	[Signature]	STABER	TRANS TO LAB
1430	[Signature]	STABER	TRANS TO LAB	1430	[Signature]	STABER	TRANS TO LAB

Original Date: 1/11/00
 Date: 1/11/00
 Signature: [Signature]
 Printed: STABER
 Company: ALLI
 Reason: TRANS TO LAB

Received by: [Signature]
 Printed: STABER
 Company: ALLI
 Reason: TRANS TO LAB

Reproduced by: [Signature]
 Printed: STABER
 Company: ALLI
 Reason: TRANS TO LAB

Fluorinated by: [Signature]
 Printed: STABER
 Company: ALLI
 Reason: TRANS TO LAB

After analysis, samples are to be:
 Disposed of (additional fee)
 Stored (30 days max)
 Stored over 30 days (additional fee)
 Returned to customer

CARRIER

TRANSACTION REPORT

P. 01

MAR-29-2004 MON 10:02 AM

FOR:

RECEIVE

DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
MAR-29	09:59 AM	5053923082	3' 40"	8	RECEIVE	OK		



PHOENIX ENVIRONMENTAL LLC

RECEIVED

SEP 18 2002
Environmental Bureau
Oil Conservation Division

P.O. Box 1856

2113 French Dr.

Hobbs, NM 88241-1856

Office 505-391-9685

Fax 505-391-9687

September 11, 2002

Artesia Aeration, LLC
PO Box 310
Hobbs, New Mexico 88240

Attn: Mr. Jim Wilson

Re: Required Sampling and Testing of Land Farm Cells as per Permit

Dear Mr. Wilson

Phoenix Environmental, LLC (Phoenix) would like to take this time to thank you and Artesia Aeration, LLC for the opportunity to provide our professional services on the required sampling and testing of the land farm cells.

The cells at the site were sampled and sent to a third party lab for Total Petroleum Hydrocarbons (TPH) and BTEX analysis. The sample results from cells # 2 and # 3 were below regulatory compliance. Cell # 1 had a abnormal spike due to the fact that the sample must have been cross contaminated. This being the fact the cell was resampled, with the results confirming that the cell was below regulatory compliance. Please include a copy of this letter when you submit the analysis to the state.

If you have any questions and/or require more data in regards to this matter, please call at any time @ 505-391-9685

Respectfully

Allen Hodge, REM
Sr. Project Manager
Phoenix Environmental, LLC

Artesia Aeration, LLC
Land Farm Cell Sampling
PH02-AH



ANACHEM INC.

8 Prestige Circle, Suite 104 Allen, Texas 75002
972/727-9003 • FAX # 972/727-9686 • 1-800-966-1186

July 23, 2002

Allen Hodge
Phoenix Env. LLC
P.O. Box 1856

Hobbs, NM 88241
TEL: 505-391-9685 505-391-9687

Work Order: 0207357

Project: Jim Wilson

Dear Client:

Anachem, Inc. received 1 sample on 07/19/2002 for the analyses presented in the following report.

The samples were analyzed for the following tests:

BTEX by EPA 8021 - Solid
TPH by EPA 418.1 - Solid

Respectfully Submitted,
Anachem, Inc.

Howard H. Hayden, B.S.
Chemist

NOTE: Submitted material will be retained for 60 days unless notified or consumed in analysis. Material determined to be hazardous will be returned. The use of our name and reports are for the exclusive use of the client to whom they are addressed. The use of our name must receive our prior written approval. Our letters and reports apply to the sample tested and/or inspected, and are not necessarily indicative of the qualities of apparently identical or similar materials.

Anachem, Inc.

Date: 23-Jul-02

CLIENT: Phoenix Env. LLC	Client Sample ID: Cell #1
Work Order: 0207357	Location: Artesia Aeration, Lea Co., NM
Project: Jim Wilson	Collection Date: 7/18/2002
Lab ID: 0207357-01A	Matrix: SOIL

Analyses	Result	Limit	Units	Date Analyzed
BTEX BY EPA 8021 - SOLID			Prep Date:	Analyst: AT
BatchID: R18658				
Benzene	ND	0.4	mg/Kg	7/20/2002
Toluene	ND	0.5	mg/Kg	7/20/2002
Ethylbenzene	ND	0.5	mg/Kg	7/20/2002
Xylenes, Total	ND	0.5	mg/Kg	7/20/2002
TPH BY EPA 418.1 - SOLID			Prep Date: 7/22/2002	Analyst: Sub
BatchID: R18686				
Petroleum Hydrocarbons, TR	11	10	mg/Kg	7/23/2002

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

CLIENT: Phoenix Env. LLC
Work Order: 0207357
Project: Jim Wilson

QC SUMMARY REPORT

BTEX by EPA 8021 - Solid

BatchID: R18658	Units: mg/Kg	Analysis Date: 7/20/2002					
Analyte	SPK value	REC 1	REC 2	LowLimit	HighLimit	%RPD	RPDLimit
Benzene	100	97.8%	99.7%	70%	130%	1.9%	30
Toluene	100	106.0%	109.0%	70%	130%	2.8%	30
Ethylbenzene	100	109.0%	112.0%	70%	130%	2.7%	30
Xylenes, Total	300	110.0%	112.0%	70%	130%	1.8%	30



Environmental Laboratories
 Bethany Tech Center • Suite 190
 400 W. Bethany Rd. • Allen, Texas 75013



Louisiana: 02007
 Kansas: E-10288
 Florida: E-87681

Report of Sample Analysis (PO 0207-357-01)

Anachem, Inc.
 8 Prestige Circle, Ste 104
 Allen TX, 75002
 ATTN: Velda Embrey

Page: Page 1 of 4
 Project: TPH
 Project #: [none]
 Print Date/Time: 07/23/02 1242

Attached is our analytical report for the samples received for your project. Below is a list of your individual sample descriptions with our corresponding laboratory number. We also have enclosed a copy of the Chain of Custody that was received with your samples and a form documenting the condition of your samples upon arrival. Please note any unused portion of the samples may be discarded upon expiration of the EPA holding time for the analysis performed or after 30 days from the above report date, unless you have requested otherwise.

Sample Identification

<u>Laboratory ID #</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
0207497-01	0207357-01A	Solid	07/18/02 0000	07/19/02 1430

Case Narrative

No sample collection time was provided by the customer.

Thank you for the opportunity to serve your environmental chemistry analysis needs. If you have any questions or concerns regarding this report please contact our Customer Service Department at the phone number below.

Respectfully submitted,

Kendall K. Brown
 President

*Sample Reporting Limit **Method Reporting Limit
 The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Local: (972) 727-1123

Long Distance: (800) 228-ERMI

FAX: (972) 727-1175



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Louisiana: 02007
 Kansas: E-10288
 Florida: E-87681

Report of Sample Analysis (PO 0207-357-01)

Anachem, Inc.
 8 Prestige Circle, Ste 104
 Allen TX, 75002
 ATTN: Velda Embrey

Page: Page 2 of 4
 Project: TPH
 Project #: [none]
 Print Date/Time: 07/23/02 1242

<u>Laboratory ID #:</u> 0207497-01	<u>Sample Type</u>	<u>Matrix</u> Solid	<u>Sample Collected By</u>
<u>Sample Description</u> 0207357-01A		<u>Sample Date/Time</u> 07/18/02 0000	

Analyte(s)	Result	*SRL	**MRL	Units	Method #	Analysis Date/Time	Analyst	Flag
Conventional Chemistry Parameters								
TRPH	11	10	10	mg/kg	EPA 418.1	07/23/02 1000	RJS	exc

*Sample Reporting Limit **Method Reporting Limit
 The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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Louisiana: 02007
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Report of Sample Analysis (PO 0207-357-01)

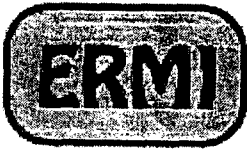
Anachem, Inc.
 8 Prestige Circle, Ste 104
 Allen TX, 75002
 ATTN: Velda Embrey

Page: Page 3 of 4
 Project: TPH
 Project #: [none]
 Print Date/Time: 07/23/02 1242

Conventional Chemistry Parameters - Quality Control

Analyte(s)	Result	*SRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 2G23007										
Blank (2G23007-BLK1)										
Prepared: 07/22/02 1330 Analyzed: 07/23/02 1000										
TRPH	ND	10	mg/kg							
Laboratory Control Sample (2G23007-BS1)										
Prepared: 07/22/02 1330 Analyzed: 07/23/02 1000										
TRPH	834	10	mg/kg	800		104	90-110			
Laboratory Control Sample Duplicate (2G23007-BSD1)										
Prepared: 07/22/02 1330 Analyzed: 07/23/02 1000										
TRPH	846	10	mg/kg	800		106	90-110	1	20	
Matrix Spike (2G23007-MS1)										
Prepared: 07/22/02 1330 Analyzed: 07/23/02 1000										
Source: 0207497-01										
TRPH	748	10	mg/kg	800	11	92	90-110			
Matrix Spike Duplicate (2G23007-MSD1)										
Prepared: 07/22/02 1330 Analyzed: 07/23/02 1000										
Source: 0207497-01										
TRPH	745	10	mg/kg	800	11	92	90-110	0	20	

*Sample Reporting Limit **Method Reporting Limit
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 Bethany Tech Center • Suite 190
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Louisiana: 02007
 Kansas: E-10288
 Florida: E-87681

Report of Sample Analysis (PO 0207-357-01)

Anachem, Inc.
 8 Prestige Circle, Ste 104
 Allen TX, 75002
 ATTN: Velda Embrey

Page: Page 4 of 4
 Project: TPH
 Project #: [none]
 Print Date/Time: 07/23/02 1242

Notes and Definitions

The results presented in this report were generated using those methods given in 40 CFR Part 136 for Water and Wastewater samples and in SW-846 for RCRA/Solid Waste samples.

- ND Analyte NOT DETECTED at or above the reporting limit
- dry Sample results reported on a dry weight basis
- LCS/LCSD Laboratory Control Sample/Laboratory Control Sample Duplicate
- MS/MSD Matrix Spike/Matrix Spike Duplicate
- RPD Relative Percent Difference
- mg/kg milligrams per kilogram
- mg/l milligrams per liter
- ug/kg micrograms per kilogram
- ug/l micrograms per liter
- exc Not covered under scope of NELAP accreditation.

*Sample Reporting Limit **Method Reporting Limit
 The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Purchase Order/Chain Of Custody

Anachem, Inc. 8 Prestige Circle, Suite 104, Allen, TX 75002 Phone: 972-727-9003 Fax: 972-727-9686

Report To: ALLEN Hodge		Bill To: (Buyer) SAME		Analysis		
Company: Phoenix Environmental		Purchase Order #:				
Address: P.O. BOX 1856		Address:				
City, State, Zip: Hobbs, NM 88241		City, State, Zip:				
Phone: 391-9685 Fax: 391-9687		Phone: Fax:				
Project Name: JIM WILSON		Quote #:				
Project Location: ARTISIA AERATION City, State: NEA CO., NM		City, State:				
Date Due: ASAP Rush: 0% 25% 50% 100% Sampled By: ALLEN Hodge		Sampled By:				
Lab#	Client Sample ID	Matrix	Date/Time	Sample Notes		
0207-357-0	1. CELL #1	SOIL	7/18/02 1300		X	TPH 418.1
	2.				X	BTX
	3.					
	4.					
	5.					
	6.					
	7.					
	8.					
	9.					
	10.					
Relinquished By: <i>[Signature]</i>	Date: 7/18/02	Time: 1500	Received By: Perry Dumball	Date: 7/19/02	Time: 9:50 AM	
In the event that Anachem determines that a sample is hazardous; the client agrees to: 4°C Pay For Sample Disposal: FED EX! Accept Returned Sample: _____						Work Order #: 0207-357



ANACHEM INC.

8 Prestige Circle, Suite 104 Allen, Texas 75002
972/727-9003 • FAX # 972/727-9686 • 1-800-966-1186

July 12, 2002

Allen Hodge
Phoenix Env. LLC
P.O. Box 1856

Hobbs, NM 88241
TEL: 505-391-9685 505-391-9687

Work Order: 0207065
Project: Artesia Aeration Land Farm

Dear Client:

Anachem, Inc. received 3 samples on 07/03/2002 for the analyses presented in the following report.

The samples were analyzed for the following tests:

BTEX by EPA 8021 - Solid
TPH by EPA 418.1 - Solid

Respectfully Submitted,
Anachem, Inc.

Howard H. Hayden, B.S.
Chemist

NOTE: Submitted material will be retained for 60 days unless notified or consumed in analysis. Material determined to be hazardous will be returned. The use of our name and reports are for the exclusive use of the client to whom they are addressed. The use of our name must receive our prior written approval. Our letters and reports apply to the sample tested and/or inspected, and are not necessarily indicative of the qualities of apparently identical or similar materials.

Anachem, Inc.

Date: 12-Jul-02

CLIENT: Phoenix Env. LLC
Work Order: 0207065
Project: Artesia Aeration Land Farm
Lab ID: 0207065-01A

Client Sample ID: Cell #1
Location: Maljamar, Lea Co., NM
Collection Date: 7/2/2002
Matrix: SOIL

Analyses	Result	Limit	Units	Date Analyzed
BTEX BY EPA 8021 - SOLID				
BatchID: R18320			Prep Date:	Analyst: AT
Benzene	ND	0.4	mg/Kg	7/4/2002
Toluene	ND	0.5	mg/Kg	7/4/2002
Ethylbenzene	ND	0.5	mg/Kg	7/4/2002
Xylenes, Total	ND	0.5	mg/Kg	7/4/2002
TPH BY EPA 418.1 - SOLID				
BatchID: R18483			Prep Date: 7/5/2002	Analyst: Sub
Petroleum Hydrocarbons, TR	850	10	mg/Kg	7/6/2002

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 12-Jul-02

CLIENT: Phoenix Env. LLC
Work Order: 0207065
Project: Artesia Aeration Land Farm
Lab ID: 0207065-02A

Client Sample ID: Cell #2
Location: Maljamar, Lea Co., NM
Collection Date: 7/2/2002
Matrix: SOIL

Analyses	Result	Limit	Units	Date Analyzed
----------	--------	-------	-------	---------------

BTEX BY EPA 8021 - SOLID

Prep Date:

Analyst: AT

BatchID: R18320

Benzene	ND	0.4	mg/Kg	7/4/2002
Toluene	ND	0.5	mg/Kg	7/4/2002
Ethylbenzene	ND	0.5	mg/Kg	7/4/2002
Xylenes, Total	ND	0.5	mg/Kg	7/4/2002

TPH BY EPA 418.1 - SOLID

Prep Date: 7/5/2002

Analyst: Sub

BatchID: R18483

Petroleum Hydrocarbons, TR	38	10	mg/Kg	7/6/2002
----------------------------	----	----	-------	----------

Qualifiers: ND - Not Detected at the Reporting Limit

B - Analyte detected in the associated Method Blank

Anachem, Inc.

Date: 12-Jul-02

CLIENT:	Phoenix Env. LLC	Client Sample ID:	Cell #3
Work Order:	0207065	Location:	Maljamar, Lea Co., NM
Project:	Artesia Aeration Land Farm	Collection Date:	7/2/2002
Lab ID:	0207065-03A	Matrix:	SOIL

Analyses	Result	Limit	Units	Date Analyzed
BTEX BY EPA 8021 - SOLID			Prep Date:	Analyst: AT
BatchID: R18320				
Benzene	ND	0.4	mg/Kg	7/4/2002
Toluene	ND	0.5	mg/Kg	7/4/2002
Ethylbenzene	ND	0.5	mg/Kg	7/4/2002
Xylenes, Total	ND	0.5	mg/Kg	7/4/2002
TPH BY EPA 418.1 - SOLID			Prep Date: 7/5/2002	Analyst: Sub
BatchID: R18483				
Petroleum Hydrocarbons, TR	53	10	mg/Kg	7/6/2002

Qualifiers: ND - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank

CLIENT: Phoenix Env. LLC
Work Order: 0207065
Project: Artesia Aeration Land Farm

QC SUMMARY REPORT

BTEX by EPA 8021 - Solid

BatchID: R18320	Units: mg/Kg	Analysis Date: 7/4/2002					
Analyte	SPK value	REC 1	REC 2	LowLimit	HighLimit	%RPD	RPDLimit
Benzene	100	93.2%	95.2%	70%	130%	2.1%	30
Toluene	100	95.2%	97.3%	70%	130%	2.2%	30
Ethylbenzene	100	97.7%	99.2%	70%	130%	1.5%	30
Xylenes, Total	300	97.3%	99.3%	70%	130%	2.0%	30



Environmental Laboratories
 Bethany Tech Center • Suite 190
 400 W. Bethany Rd. • Allen, Texas 75013



Louisiana: 02007
 Kansas: E-10288

Report of Sample Analysis (PO 0207065)

Anachem, Inc.
 8 Prestige Circle, Ste 104
 Allen TX, 75002
 ATTN: Velda Embrey

Page: Page 1 of 6
 Project: TPH
 Project #: [none]
 Print Date/Time: 07/11/02 1543

Attached is our analytical report for the samples received for your project. Below is a list of your individual sample descriptions with our corresponding laboratory number. We also have enclosed a copy of the Chain of Custody that was received with your samples and a form documenting the condition of your samples upon arrival. Please note any unused portion of the samples may be discarded upon expiration of the EPA holding time for the analysis performed or after 30 days from the above report date, unless you have requested otherwise.

Sample Identification

<u>Laboratory ID #</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
0207099-01	0207065-01A	Solid	07/02/02 0000	07/03/02 1605
0207099-02	0207065-02A	Solid	07/02/02 0000	07/03/02 1605
0207099-03	0207065-03A	Solid	07/02/02 0000	07/03/02 1605

Case Narrative

No sample collection times were provided by the customer.

Thank you for the opportunity to serve your environmental chemistry analysis needs. If you have any questions or concerns regarding this report please contact our Customer Service Department at the phone number below.

Respectfully submitted,

Kendall K. Brown
 President

*Sample Reporting Limit **Method Reporting Limit
 The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Local: (972) 727-1123

Long Distance: (800) 228-ERMI

FAX: (972) 727-1175



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 400 W. Bethany Rd. • Allen, Texas 75013



Louisiana: 02007
 Kansas: E-10288

Report of Sample Analysis (PO 0207065)

Anachem, Inc.
 8 Prestige Circle, Ste 104
 Allen TX, 75002
 ATTN: Velda Embrey

Page: Page 2 of 6
 Project: TPH
 Project #: [none]
 Print Date/Time: 07/11/02 1543

<u>Laboratory ID #:</u> 0207099-01	<u>Sample Type</u>	<u>Matrix</u> Solid	<u>Sample Collected By</u>
<u>Sample Description</u> 0207065-01A		<u>Sample Date/Time</u> 07/02/02 0000	

Analyte(s)	Result	*SRL	**MRL	Units	Method #	Analysis Date/Time	Analyst	Flag
Conventional Chemistry Parameters								
TRPH	850	10	10	mg/kg	EPA 418.1	07/06/02 0930	RJS	exc

*Sample Reporting Limit **Method Reporting Limit
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Louisiana: 02007
 Kansas: E-10288

Report of Sample Analysis (PO 0207065)

Anachem, Inc.
 8 Prestige Circle, Ste 104
 Allen TX, 75002
 ATTN: Velda Embrey

Page: Page 3 of 6
 Project: TPH
 Project #: [none]
 Print Date/Time: 07/11/02 1543

<u>Laboratory ID #:</u> 0207099-02	<u>Sample Type</u>	<u>Matrix</u> Solid	<u>Sample Collected By</u>
<u>Sample Description</u> 0207065-02A		<u>Sample Date/Time</u> 07/02/02 0000	

Analyte(s)	Result	*SRL	**MRL	Units	Method #	Analysis Date/Time	Analyst	Flag
Conventional Chemistry Parameters								
TRPH	38	10	10	mg/kg	EPA 418.1	07/06/02 0930	RJS	exc

*Sample Reporting Limit **Method Reporting Limit
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Environmental Laboratories
 Bethany Tech Center • Suite 190
 400 W. Bethany Rd. • Allen, Texas 75013



Louisiana: 02007
 Kansas: E-10288

Report of Sample Analysis (PO 0207065)

Anachem, Inc.
 8 Prestige Circle, Ste 104
 Allen TX, 75002
 ATTN: Velda Embrey

Page: Page 4 of 6
 Project: TPH
 Project #: [none]
 Print Date/Time: 07/11/02 1543

<u>Laboratory ID #:</u>	<u>Sample Type</u>	<u>Matrix</u>	<u>Sample Collected By</u>
0207099-03		Solid	
<u>Sample Description</u>	<u>Sample Date/Time</u>		
0207065-03A	07/02/02 0000		

<u>Analyte(s)</u>	<u>Result</u>	<u>*SRL</u>	<u>**MRL</u>	<u>Units</u>	<u>Method #</u>	<u>Analysis Date/Time</u>	<u>Analyst</u>	<u>Flag</u>
Conventional Chemistry Parameters								
TRPH	53	10	10	mg/kg	EPA 418.1	07/06/02 0930	RJS	exc

*Sample Reporting Limit **Method Reporting Limit
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Louisiana: 02007
 Kansas: E-10288

Report of Sample Analysis (PO 0207065)

Anachem, Inc.
 8 Prestige Circle, Ste 104
 Allen TX, 75002
 ATTN: Velda Embrey

Page: Page 5 of 6
 Project: TPH
 Project #: [none]
 Print Date/Time: 07/11/02 1543

Conventional Chemistry Parameters - Quality Control

Analyte(s)	Result	*SRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 2G05027										
Blank (2G05027-BLK1)										
Prepared: 07/05/02 1000 Analyzed: 07/06/02 0930										
TRPH	ND	10	mg/kg							
Laboratory Control Sample (2G05027-BS1)										
Prepared: 07/05/02 1000 Analyzed: 07/06/02 0930										
TRPH	834	10	mg/kg	800		104	90-110			
Laboratory Control Sample Duplicate (2G05027-BSD1)										
Prepared: 07/05/02 1000 Analyzed: 07/06/02 0930										
TRPH	820	10	mg/kg	800		102	90-110	2	20	
Matrix Spike (2G05027-MS1)										
Prepared: 07/05/02 1000 Analyzed: 07/06/02 0930										
Source: 0207099-02										
TRPH	854	10	mg/kg	800	38	102	90-110			
Matrix Spike Duplicate (2G05027-MSD1)										
Prepared: 07/05/02 1000 Analyzed: 07/06/02 0930										
Source: 0207099-02										
TRPH	862	10	mg/kg	800	38	103	90-110	0	20	

*Sample Reporting Limit **Method Reporting Limit
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Environmental Laboratories
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Louisiana: 02007
Kansas: E-10288

Report of Sample Analysis (PO 0207065)

Anachem, Inc.
8 Prestige Circle, Ste 104
Allen TX, 75002
ATTN: Velda Embrey

Page: Page 6 of 6
Project: TPH
Project #: [none]
Print Date/Time: 07/11/02 1543

Notes and Definitions

The results presented in this report were generated using those methods given in 40 CFR Part 136 for Water and Wastewater samples and in SW-846 for RCRA/Solid Waste samples.

ND Analyte NOT DETECTED at or above the reporting limit
dry Sample results reported on a dry weight basis
LCS/LCSD Laboratory Control Sample/Laboratory Control Sample Duplicate
MS/MSD Matrix Spike/Matrix Spike Duplicate
RPD Relative Percent Difference
mg/kg milligrams per kilogram
mg/l milligrams per liter
ug/kg micrograms per kilogram
ug/l micrograms per liter
exc Not covered under scope of NELAP accreditation.

*Sample Reporting Limit **Method Reporting Limit
The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Local: (972) 727-1123

Long Distance: (800) 228-ERMI

FAX: (972) 727-1175

101 MS: Phoenix ENV.

Purchase Order/Chain Of Custody

Anachem, Inc. 8 Prestige Circle, Suite 104, Allen, TX 75002 Phone: 972-727-9003 Fax: 972-727-9686

Report To: JIM WILSON		Bill To: (Buyer) ARTESIA AERATION LLC			
Company: ARTESIA AERATION LLC		Purchase Order #:			
Address: P.O. BOX 310		Address: P.O. BOX 310			
City, State, Zip: HOBBS, NM 88240		City, State, Zip: HOBBS, NM 88240			
Phone: 392-9575 Fax: 392-3085		Phone: Fax:			
Project Name: ARTESIA AERATION LAND FARM		Quote #:			
Project Location: MALSIAMAR, NM		City, State: LEA, CO, NM			
Date Due: ASAP Rush: 0% 25% 50% 100% Sampled By: ALLEN HODGE					
Lab#	Client Sample ID	Matrix	Date/Time	Sample Notes	Analysis
0207065-01	1. CELL #1	SOIL	7/20/02	900	TPH X BTEX X CATION/ANION X
	02 2. CELL #2	SOIL	7/20/02	940	X X X
	03 3. CELL #3	SOIL	7/20/02	1015	X X X
	4.				
	5.				
	6.				
	7.				
	8.				
	9.				
	10.				
Relinquished By: <i>[Signature]</i>	Date: 7/20/02	Time: 1500	Received By: <i>[Signature]</i>	Date: 7/30/02	Time: 10:00am

Do not down for conversation
w/ Jim Wilson w/ 7/8
OR CALL FAX back
adjusted chain
7/8 or 7/9

In the event that Anachem determines that a sample is hazardous, the client agrees to:
Pay For Sample Disposal
Accept Returned Sample *[Signature]*

Work Order #: **0207065**

Purchase Order/Chain Of Custody

Anachem, Inc. 8 Prestige Circle, Suite 104, Allen, TX 75002 Phone: 972-727-9003 Fax: 972-727-9686

Report To: JIM WILSON		Bill To: (Buyer) ARTESIA PERRATION LLC					
Company: ARTESIA AERATION LLC		Purchase Order #:					
Address: P.O. BOX 310		Address: P.O. BOX 310					
City, State, Zip: HOBBS, NM 88240		City, State, Zip: HOBBS, NM 88240					
Phone: 392-9575 Fax: 392-3085		Phone: Fax:					
Project Name: ARTESIA AERATION LAND FARM Quote #:							
Project Location: MALJAMAR, NM City, State: LEA, CO, NM							
Date Due: ASAP Rush: 0% 25% 50% 100% Sampled By: ALLEN Hodge							
Lab#	Client Sample ID	Matrix	Date/Time	Sample Notes	TPH	BTEX	CATION/ANION
0207065-01	1. CELL #1	SOIL	7202	900	X	X	X
	2. CELL #2	SOIL	7202	940	X	X	X
	3. CELL #3	SOIL	7202	1015	X	X	X
	4.						
	5.						
	6.						
	7.						
	8.						
	9.						
	10.						
Relinquished By:	Date	Time	Received By	Date	Time	In the event that Anachem determines that a sample is hazardous, the client agrees to: Pay For Sample Disposal _____ Accept Returned Sample _____	
<i>[Signature]</i>	7202	1500	<i>[Signature]</i>	7/3/02	10:00 AM		
Work Order #: 0207065							