



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

October 01, 2015

CRISSY FORREST

SPHERE 3 ENVIRONMENTAL

1501 BILL OWENS PARKWAY

LONGVIEW, TX 75604

RE: SALT DRAW NO. 1 SPILL

Enclosed are the results of analyses for samples received by the laboratory on 09/25/15 8:02.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager

**Analytical Results For:**SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/22/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B23 10'-15' (H502547-02)**

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.01	100	2.00	1.66		
Toluene*	<0.050	0.050	09/29/2015	ND	1.72	86.0	2.00	1.99		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.67	83.3	2.00	2.07		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.21	86.9	6.00	2.16		
Total BTX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 65.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 72.9 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/22/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B23 20'-25' (H502547-03)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.01	100	2.00	1.66		
Toluene*	<0.050	0.050	09/29/2015	ND	1.72	86.0	2.00	1.99		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.67	83.3	2.00	2.07		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.21	86.9	6.00	2.16		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 73.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 79.6 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/22/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B24 10'-15' (H502547-05)**

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2015	ND	2.01	100	2.00	1.66	
Toluene*	<0.050	0.050	09/29/2015	ND	1.72	86.0	2.00	1.99	
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.67	83.3	2.00	2.07	
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.21	86.9	6.00	2.16	
Total BTX	<0.300	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 75.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 83.7 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/22/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B24 20'-25' (H502547-06)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.01	100	2.00	1.66		
Toluene*	<0.050	0.050	09/29/2015	ND	1.72	86.0	2.00	1.99		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.67	83.3	2.00	2.07		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.21	86.9	6.00	2.16		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 68.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 76.9 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/22/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B25 0'-5' (H502547-07)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.01	100	2.00	1.66		
Toluene*	<0.050	0.050	09/29/2015	ND	1.72	86.0	2.00	1.99		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.67	83.3	2.00	2.07		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.21	86.9	6.00	2.16		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
<b>DRO &gt;C10-C28</b>	<b>335</b>	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 77.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 95.9 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675Received: 09/25/2015  
Reported: 10/01/2015  
Project Name: SALT DRAW NO. 1 SPILL  
Project Number: 047730.00  
Project Location: EDDY COUNTY, NMSampling Date: 09/22/2015  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson**Sample ID: B25 20'-25' (H502547-08)**

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2015	ND	2.01	100	2.00	1.66	
Toluene*	<0.050	0.050	09/29/2015	ND	1.72	86.0	2.00	1.99	
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.67	83.3	2.00	2.07	
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.21	86.9	6.00	2.16	
Total BTEX	<0.300	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860	
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51	

Surrogate: 1-Chlorooctane 79.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 80.1 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B29 5'-10' (H502547-15)**

BTEx 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2015	ND	2.01	100	2.00	1.66	
Toluene*	<0.050	0.050	09/29/2015	ND	1.72	86.0	2.00	1.99	
Ethylbenzene*	<b>0.129</b>	0.050	09/29/2015	ND	1.67	83.3	2.00	2.07	
Total Xylenes*	<b>0.399</b>	0.150	09/29/2015	ND	5.21	86.9	6.00	2.16	
Total BTEx	<b>0.528</b>	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 170 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860	
DRO >C10-C28	<b>69.6</b>	10.0	09/28/2015	ND	179	89.4	200	4.51	

Surrogate: 1-Chlorooctane 79.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 84.6 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B29 55'-60' (H502547-17)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.01	100	2.00	1.66		
Toluene*	<0.050	0.050	09/29/2015	ND	1.72	86.0	2.00	1.99		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.67	83.3	2.00	2.07		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.21	86.9	6.00	2.16		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 72.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 77.1 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 SPHERE 3 ENVIRONMENTAL  
 CRISSY FORREST  
 1501 BILL OWENS PARKWAY  
 LONGVIEW TX, 75604  
 Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B30 0'-5' (H502547-18)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.01	100	2.00	1.66		
Toluene*	<0.050	0.050	09/29/2015	ND	1.72	86.0	2.00	1.99		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.67	83.3	2.00	2.07		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.21	86.9	6.00	2.16		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
<b>DRO &gt;C10-C28</b>	<b>115</b>	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 75.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 94.3 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B30 5'-10' (H502547-19)**

BTEx 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999	
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02	
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55	
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585	
Total BTEX	<0.300	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860	
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51	

Surrogate: 1-Chlorooctane 75.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 84.7 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B31 5'-10' (H502547-21)**

BTX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999	
<b>Toluene*</b>	<b>0.059</b>	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02	
<b>Ethylbenzene*</b>	<b>0.215</b>	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55	
<b>Total Xylenes*</b>	<b>1.31</b>	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585	
<b>Total BTX</b>	<b>1.59</b>	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 147 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>52.1</b>	10.0	09/28/2015	ND	162	81.2	200	0.860	
<b>DRO &gt;C10-C28</b>	<b>762</b>	10.0	09/28/2015	ND	179	89.4	200	4.51	

Surrogate: 1-Chlorooctane 79.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 85.3 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B31 10'-15' (H502547-22)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999		
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 66.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 74.5 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B32 10'-15' (H502547-24)**

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999	
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02	
Ethylbenzene*	<b>0.780</b>	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55	
Total Xylenes*	<b>0.594</b>	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585	
Total BTEX	<b>1.37</b>	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 133 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<b>20.9</b>	10.0	09/28/2015	ND	162	81.2	200	0.860	
DRO >C10-C28	<b>251</b>	10.0	09/28/2015	ND	179	89.4	200	4.51	

Surrogate: 1-Chlorooctane 73.5 % 47.2-157

Surrogate: 1-Chlorooctadecane 79.9 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B32 15'-20' (H502547-25)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999		
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 73.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 81.0 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 SPHERE 3 ENVIRONMENTAL  
 CRISSY FORREST  
 1501 BILL OWENS PARKWAY  
 LONGVIEW TX, 75604  
 Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B33 10'-15' (H502547-27)**

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	09/29/2015	ND	2.06	103	2.00	0.0999	
<b>Toluene*</b>	<b>0.328</b>	0.100	09/29/2015	ND	1.77	88.4	2.00	1.02	
<b>Ethylbenzene*</b>	<b>0.384</b>	0.100	09/29/2015	ND	1.69	84.5	2.00	1.55	
<b>Total Xylenes*</b>	<b>2.33</b>	0.300	09/29/2015	ND	5.31	88.4	6.00	0.585	
<b>Total BTX</b>	<b>3.04</b>	0.600	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>213</b>	10.0	09/28/2015	ND	162	81.2	200	0.860	
<b>DRO &gt;C10-C28</b>	<b>1880</b>	10.0	09/28/2015	ND	179	89.4	200	4.51	

Surrogate: 1-Chlorooctane 84.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 94.7 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/23/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B33 15'-20' (H502547-28)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999		
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/28/2015	ND	162	81.2	200	0.860		
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	179	89.4	200	4.51		

Surrogate: 1-Chlorooctane 68.1 % 47.2-157

Surrogate: 1-Chlorooctadecane 74.9 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B34 10'-15' (H502547-30)**

BTX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>0.060</b>	0.050	09/29/2015	ND	2.06	103	2.00	0.0999	
<b>Toluene*</b>	<b>0.104</b>	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02	
<b>Ethylbenzene*</b>	<b>0.749</b>	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55	
<b>Total Xylenes*</b>	<b>0.433</b>	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585	
<b>Total BTX</b>	<b>1.35</b>	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 167 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>27.8</b>	10.0	09/28/2015	ND	162	81.2	200	0.860	
<b>DRO &gt;C10-C28</b>	<b>338</b>	10.0	09/28/2015	ND	179	89.4	200	4.51	

Surrogate: 1-Chlorooctane 78.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 86.9 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B34 25'-30' (H502547-31)**

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999	
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02	
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55	
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585	
Total BTEX	<0.300	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/28/2015	ND	167	83.4	200	1.12	
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	184	92.0	200	0.108	

Surrogate: 1-Chlorooctane 76.4 % 47.2-157

Surrogate: 1-Chlorooctadecane 82.7 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B35 5'-10' (H502547-33)**

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>1.04</b>	0.100	09/29/2015	ND	2.06	103	2.00	0.0999	
<b>Toluene*</b>	<b>5.60</b>	0.100	09/29/2015	ND	1.77	88.4	2.00	1.02	
<b>Ethylbenzene*</b>	<b>7.07</b>	0.100	09/29/2015	ND	1.69	84.5	2.00	1.55	
<b>Total Xylenes*</b>	<b>20.0</b>	0.300	09/29/2015	ND	5.31	88.4	6.00	0.585	
<b>Total BTX</b>	<b>33.7</b>	0.600	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 120 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>250</b>	10.0	09/28/2015	ND	167	83.4	200	1.12	
<b>DRO &gt;C10-C28</b>	<b>998</b>	10.0	09/28/2015	ND	184	92.0	200	0.108	

Surrogate: 1-Chlorooctane 92.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 85.7 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B35 20'-25' (H502547-34)**

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999	
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02	
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55	
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585	
Total BTEX	<0.300	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/28/2015	ND	167	83.4	200	1.12	
DRO >C10-C28	<10.0	10.0	09/28/2015	ND	184	92.0	200	0.108	

Surrogate: 1-Chlorooctane 73.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 82.1 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B36 5'-10' (H502547-36)**

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>20.0</b>	0.500	09/29/2015	ND	2.06	103	2.00	0.0999	
<b>Toluene*</b>	<b>8.98</b>	0.500	09/29/2015	ND	1.77	88.4	2.00	1.02	
<b>Ethylbenzene*</b>	<b>31.2</b>	0.500	09/29/2015	ND	1.69	84.5	2.00	1.55	
<b>Total Xylenes*</b>	<b>147</b>	1.50	09/29/2015	ND	5.31	88.4	6.00	0.585	
<b>Total BTX</b>	<b>207</b>	3.00	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.9 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>1220</b>	10.0	09/28/2015	ND	167	83.4	200	1.12	
<b>DRO &gt;C10-C28</b>	<b>2650</b>	10.0	09/28/2015	ND	184	92.0	200	0.108	

Surrogate: 1-Chlorooctane 118 % 47.2-157

Surrogate: 1-Chlorooctadecane 100 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B36 20'-25' (H502547-37)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999		
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/29/2015	ND	167	83.4	200	1.12		
<b>DRO &gt;C10-C28</b>	<b>10.7</b>	10.0	09/29/2015	ND	184	92.0	200	0.108		

Surrogate: 1-Chlorooctane 73.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 81.5 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B37 5'-10' (H502547-40)**

BTX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>5.22</b>	0.500	09/29/2015	ND	2.06	103	2.00	0.0999	
<b>Toluene*</b>	<b>2.01</b>	0.500	09/29/2015	ND	1.77	88.4	2.00	1.02	
<b>Ethylbenzene*</b>	<b>10.8</b>	0.500	09/29/2015	ND	1.69	84.5	2.00	1.55	
<b>Total Xylenes*</b>	<b>40.4</b>	1.50	09/29/2015	ND	5.31	88.4	6.00	0.585	
<b>Total BTX</b>	<b>58.4</b>	3.00	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 144 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>691</b>	10.0	09/29/2015	ND	167	83.4	200	1.12	
<b>DRO &gt;C10-C28</b>	<b>2100</b>	10.0	09/29/2015	ND	184	92.0	200	0.108	

Surrogate: 1-Chlorooctane 110 % 47.2-157

Surrogate: 1-Chlorooctadecane 94.8 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B37 25'-30' (H502547-41)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999		
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/29/2015	ND	167	83.4	200	1.12		
DRO >C10-C28	<10.0	10.0	09/29/2015	ND	184	92.0	200	0.108		

Surrogate: 1-Chlorooctane 71.2 % 47.2-157

Surrogate: 1-Chlorooctadecane 80.6 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B38 20'-25' (H502547-43)**

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>0.452</b>	0.100	09/29/2015	ND	2.06	103	2.00	0.0999	
<b>Toluene*</b>	<b>2.11</b>	0.100	09/29/2015	ND	1.77	88.4	2.00	1.02	
<b>Ethylbenzene*</b>	<b>6.50</b>	0.100	09/29/2015	ND	1.69	84.5	2.00	1.55	
<b>Total Xylenes*</b>	<b>24.9</b>	0.300	09/29/2015	ND	5.31	88.4	6.00	0.585	
<b>Total BTEX</b>	<b>34.0</b>	0.600	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 127 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>249</b>	10.0	09/29/2015	ND	167	83.4	200	1.12	
<b>DRO &gt;C10-C28</b>	<b>1320</b>	10.0	09/29/2015	ND	184	92.0	200	0.108	

Surrogate: 1-Chlorooctane 98.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 92.3 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B38 25'-30' (H502547-44)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999		
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/29/2015	ND	167	83.4	200	1.12		
DRO >C10-C28	<10.0	10.0	09/29/2015	ND	184	92.0	200	0.108		

Surrogate: 1-Chlorooctane 73.5 % 47.2-157

Surrogate: 1-Chlorooctadecane 76.5 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B39 0'-5' (H502547-45)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999		
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/29/2015	ND	167	83.4	200	1.12		
DRO >C10-C28	<10.0	10.0	09/29/2015	ND	184	92.0	200	0.108		

Surrogate: 1-Chlorooctane 73.3 % 47.2-157

Surrogate: 1-Chlorooctadecane 72.8 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B39 20'-25' (H502547-46)**

BTEx 8021B			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999		
Toluene*	<0.050	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 85.6-137

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/29/2015	ND	167	83.4	200	1.12		
DRO >C10-C28	<10.0	10.0	09/29/2015	ND	184	92.0	200	0.108		

Surrogate: 1-Chlorooctane 73.5 % 47.2-157

Surrogate: 1-Chlorooctadecane 81.1 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B40 15'-20' (H502547-48)**

BTX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/29/2015	ND	2.06	103	2.00	0.0999	
Toluene*	<b>0.051</b>	0.050	09/29/2015	ND	1.77	88.4	2.00	1.02	
Ethylbenzene*	<b>0.221</b>	0.050	09/29/2015	ND	1.69	84.5	2.00	1.55	
Total Xylenes*	<b>0.799</b>	0.150	09/29/2015	ND	5.31	88.4	6.00	0.585	
Total BTX	<b>1.07</b>	0.300	09/29/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 156 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<b>47.0</b>	10.0	09/29/2015	ND	167	83.4	200	1.12	
DRO >C10-C28	<b>597</b>	10.0	09/29/2015	ND	184	92.0	200	0.108	

Surrogate: 1-Chlorooctane 86.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 96.4 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 SPHERE 3 ENVIRONMENTAL  
 CRISSY FORREST  
 1501 BILL OWENS PARKWAY  
 LONGVIEW TX, 75604  
 Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B40 20'-25' (H502547-49)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.09	105	2.00	1.94		
Toluene*	<0.050	0.050	09/29/2015	ND	1.79	89.4	2.00	1.29		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.73	86.7	2.00	0.686		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.40	90.0	6.00	0.480		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/29/2015	ND	167	83.4	200	1.12		
DRO >C10-C28	<10.0	10.0	09/29/2015	ND	184	92.0	200	0.108		

Surrogate: 1-Chlorooctane 69.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 77.0 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B41 0'-5' (H502547-50)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.09	105	2.00	1.94		
Toluene*	<0.050	0.050	09/29/2015	ND	1.79	89.4	2.00	1.29		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.73	86.7	2.00	0.686		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.40	90.0	6.00	0.480		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/29/2015	ND	167	83.4	200	1.12		
DRO >C10-C28	<10.0	10.0	09/29/2015	ND	184	92.0	200	0.108		

Surrogate: 1-Chlorooctane 66.9 % 47.2-157

Surrogate: 1-Chlorooctadecane 72.9 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

SPHERE 3 ENVIRONMENTAL  
CRISSY FORREST  
1501 BILL OWENS PARKWAY  
LONGVIEW TX, 75604  
Fax To: (903) 297-4675

Received:	09/25/2015	Sampling Date:	09/24/2015
Reported:	10/01/2015	Sampling Type:	Soil
Project Name:	SALT DRAW NO. 1 SPILL	Sampling Condition:	Cool & Intact
Project Number:	047730.00	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

**Sample ID: B41 15'-20' (H502547-51)**

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/29/2015	ND	2.09	105	2.00	1.94		
Toluene*	<0.050	0.050	09/29/2015	ND	1.79	89.4	2.00	1.29		
Ethylbenzene*	<0.050	0.050	09/29/2015	ND	1.73	86.7	2.00	0.686		
Total Xylenes*	<0.150	0.150	09/29/2015	ND	5.40	90.0	6.00	0.480		
Total BTEX	<0.300	0.300	09/29/2015	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 85.6-137

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	09/29/2015	ND	167	83.4	200	1.12		
DRO >C10-C28	<10.0	10.0	09/29/2015	ND	184	92.0	200	0.108		

Surrogate: 1-Chlorooctane 71.0 % 47.2-157

Surrogate: 1-Chlorooctadecane 78.0 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

### Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

---

Cardinal Laboratories

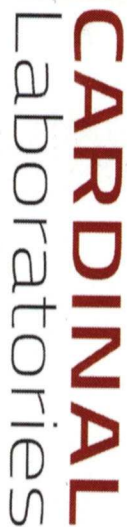
\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



---

Celey D. Keene, Lab Director/Quality Manager

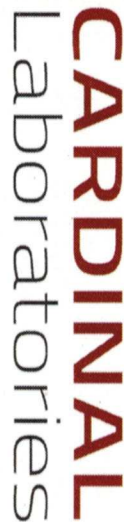


**(575) 393-2326 FAX (575) 393-2476**

167b

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 398-2326





207

**(575) 393-2326 FAX (575) 393-2476**

anges to (575)  
#54



101 East Marland, Hobbs, NM 88240  
(575) 393-2326 FAX (575) 393-2476

### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

<b>Company Name:</b> Sphere 3 <b>Project Manager:</b> Crissy Forrest <b>Address:</b> 1501 Bill Owens Parkway <b>City:</b> Longview <b>State:</b> TX <b>Zip:</b> 75604 <b>Phone #:</b> 409-247-4675 <b>Fax #:</b> 409-247-4675 <b>Project #:</b> 047730.00 <b>Project Owner:</b> <b>Project Name:</b> Salt Draw 001 <b>Project Location:</b> Eady Co., NM <b>Sampler Name:</b> Clint Scruock		<b>P.O. #:</b> 047730.00 <b>Company:</b> Sphere 3 <b>Attn:</b> Scruock <b>Address:</b> <b>City:</b> <b>State:</b> <b>Zip:</b> <b>Phone #:</b> <b>Fax #:</b>	
<b>BILL TO</b>			
<b>FOR LAB USE ONLY</b> <b>Lab I.D.</b> H502547 H502557		<b>Sample I.D.</b> 12 0327 0'-5' 13 0327 5'-10' 14 0329 0'-5' 15 0329 5'-10' 16 0329 35'-40' 17 0329 55'-60' 18 0330 0'-5' 19 0330 5'-10' 20 0331 0'-5' 21 0331 5'-10'	
		(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : DATE TIME	
		MATRIX PRESERV SAMPLING	
<b>Relinquished By:</b> Clint Scruock <b>Date:</b> 9/25/15 <b>Time:</b> 8:02a		<b>Received By:</b> Crissy Forrest <b>Date:</b> 9/25/15 <b>Time:</b> 4:00p	
<b>Delivered By:</b> (Circle One) Sampler - UPS - Bus - Other: 1.2c		<b>CHECKED BY:</b> (Initials)	
<b>Sample Condition</b> Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		<b>REMARKS:</b> email results: Forrest@sphere3env.com	





# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

**(575) 393-2326 FAX (575) 393-2476**

(575) 393-2326 FAX (575) 393-2476

ANALYSIS REQUEST

# BILL TO

P.O. #: 047730.00

Company: Sphere 3

Attn: Eucine Davis

Address:

City:

State:

Zip:

Phone #:

Fax #:

Project Name:

Project Location:

Sample Name:

FOR LAB USE ONLY

Lab I.D.

H502547

H502557

Sample I.D.

(G)RAB OR (C)OMP.

# CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER :

ACID/BASE:

ICE / COOL

OTHER :

MATRIX

PRESERV

SAMPLING

DATE

TIME

TPH DRO/420 ERABOIS

BTEX 602/8020

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Y

Company Name: Sphere 3

Project Manager: Crissy Forrest

Address: 1501 Bill Owens Parkway

City: Longview

State: TX Zip: 75604

Phone #: 903-247-4673 Fax #: 903-247-4675

Project #: 047730.00 Project Owner:

Project Name: Salt Draw RD.1

Project Location: Eddy Co. NM

Sample Name: Aunt Suvlock

FOR LAB USE ONLY

Lab I.D.

H502547

H502557

Sample I.D.

(G)RAB OR (C)OMP.

# CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER :

ACID/BASE:

ICE / COOL

OTHER :

MATRIX

PRESERV

SAMPLING

DATE

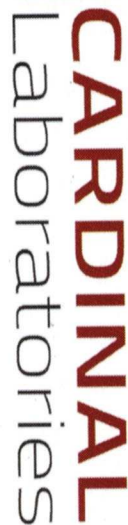
TIME

TPH DRO/420 ERABOIS

BTEX 602/8020

450





52

**(575) 393-2326 FAX (575) 393-2476**

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME	TPH	BTEX
H502547																
H502547																
33	B 35	0'-5'	C	-		X							9:24:5	9:54	HOLD	
33	B 35	5'-10'	C	-		X							9:24:5	10:05	X	
34	B 35	20'-25'	C	-		X							9:24:5	10:25	X	
35	B 36	0'-5'	C	-		+							9:24:5	11:05	HOLD	
36	B 36	5'-10'	C	-		X							9:24:5	11:10	X	
37	B 36	10'-25'	C	-		X							9:24:5	11:40	X	
38	B 36	25'-30'	C	-		X							9:24:5	11:50	HOLD	
39	B 37	0'-5'	C	-		X							9:24:5	12:09	HOLD	
40	B 37	5'-10'	C	-		X							9:24:5	12:30	X	
41	B 37	25'-30'	C	-		X							9:24:5	1:09	X	

**Relinquished By:**

Date: 9/25/14

Received By:

P	P
E	E

Phone Resu  
Fax Result:

<input type="checkbox"/> Yes	<input type="checkbox"/>
<input type="checkbox"/> Yes	<input type="checkbox"/>

Add'l Phone #:  
Add'l Fax #:

e #:

Downloaded from <http://ajphaphysocpharm.sagepub.com/> at 10:06 10 May 2015

[illegible]

Relinquished By:

Date:

Received By:

10

Erno

May

၁၂

۲۲

1. Control

---

Delivered By: (Circle One)

Sample Condition ☒ Cool ☐ Intact

CHECKED BY:  
(Initials)

1

1150

①

1

**Sampler - UPS - Bus - Other:**

1.2

Yes	<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>
No	<input type="checkbox"/>	No	<input type="checkbox"/>

22

1

10

1

+ Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326





668

**(575) 393-2326 FAX (575) 393-2476**

### Spine 3

Lab I.D.		Sample I.D.	
H502547			
<del>H502957</del>			
42	B 38 0'-5' <sup>4</sup>	C 1	(G)RAB OR (C)OFP
43	B 38 15'-20' 20'-25'	C 1	# CONTAINERS
44	B 38 26'-30'	C 1	GROUNDWATER
45	B 39 0'-5'	C 1	WASTEWATER
46	B 39 20'-25'	C 1	SOIL
47	B 40 0'-5'	C 1	OIL
48	B 40 16'-20'	C 1	SLUDGE
49	B 40 20'-25'	C 1	OTHER :
50	B 41 0'-5'	C 1	ACID/BASE:
51	B 41 15'-20'	C 1	ICE / COOL
			OTHER :
			DATE
			TIME
			TPH
			BTEX

PLEASE NOTE: Liability and Damages, Cardinal's facility and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the service. All claims involving those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruption, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date:	Received By:
Clint Stullcock	9/25/15	Mick Hendon
Time: 8:02a		
Date:		
Time:		

Delivered By: (Circle One)	Sample Condition	CHECKED BY: (Initials)
Sampler - UPS   Bus - Other:	<input type="checkbox"/> Cool <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	

REMARKS:  
email results to  
Forrest@sphere3env.com

+ Cardinal cannot accept verbal changes. Please fax written changes to (575) 383-2326