

SITE INFORMATION

2RP-1300

Report Type: Work Plan

General Site Information:

Site:	White City 14 Federal Com 10				
Company:	Cimarex				
Section, Township and Range	Unit	Sec 14	T25S	R26E	
Lease Number:	(API#) NM 19423				
County:	Eddy County				
GPS:	32.13640° N			104.26983° W	
Surface Owner:	Federal				
Mineral Owner:					
Directions:	From the intersection of US 62/180 (National Parks Hwy) and Hwy 396 (Black River Road) travel east for approx. 7 miles. Turn south on CR 748 and travel south for approx. 3.8 miles. Turn west on the lease road and travel south for approx. 4 miles. Turn east for approx. 1 mile and the location will be on the right.				

Release Data:

Date Released:	8/6/2012	RECEIVED
Type Release:	Produced Fluids	
Source of Contamination:	Frack Tank	JUN 17 2013
Fluid Released:	10 bbls	NMOCD ARTESIA
Fluids Recovered:	0 bbls	

Official Communication:

Name:	Terry D. Ainsworth	Tom Elliott
Company:	Cimarex	Tetra Tech
Address:	600 N Marienfeld	1910 N. Big Spring
	Suite 600	
City:	Midland, Texas 79701	Midland, Texas
Phone number:	575-628-3447	(432) 682-4559
Fax:	575-628-3566	
Email:	tainsworth@cimarex.com	tom.elliott@tetrattech.com

Ranking Criteria

Depth to Groundwater:	Ranking Score	Site Data
<50 ft	20	
50-99 ft	10	10
>100 ft.	0	0

WellHead Protection:	Ranking Score	Site Data
Water Source <1,000 ft., Private <200 ft.	20	
Water Source >1,000 ft., Private >200 ft.	0	0

Surface Body of Water:	Ranking Score	Site Data
<200 ft.	20	
200 ft - 1,000 ft.	10	
>1,000 ft.	0	0

Total Ranking Score:	0
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Acceptable Soil RRAL (mg/kg)

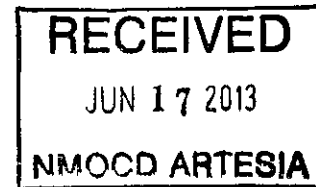
Benzene	Total BTEX	TPH
10	50	5,000



TETRA TECH

June 12, 2013

Mr. Mike Bratcher
Environmental Engineer Specialist
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210



Re: Work Plan for the Cimarex Energy, White City 14 Fed Com #10, Section 14, Township 25 South, Range 26 East, Eddy County, New Mexico.

Mr. Bratcher:

Tetra Tech, Inc. (Tetra Tech) was contacted by Cimarex Energy (Cimarex) to assess a spill from the White City Federal Com #10, located in Section 14, Township 56 South, Range 26 East, Eddy County, New Mexico (Site). The spill site coordinates are N 32.13640°, W 104.26983°. The site location is shown on Figures 1 and 2.

Background

According to the State of New Mexico C-141 Initial Report, the leak was discovered on August 6, 2012, and released approximately ten (10) barrels of acid from a frac tack. None of the released acid was recovered. The spill affected an area of approximately 75' x 135' in the pasture. The initial C-141 form is enclosed in Appendix A.

Groundwater

The New Mexico State Engineer's Office database and USGS database did not show any wells in Section 14, however, the USGS database showed a well in Section 13 with a reported depth to water of 12 feet below ground surface (bgs) and a surface elevation of 3,240 feet. A water level measurement was also collected from a windmill located in Section 25, Township 25 South, Range 26 East and showed a depth to water of 18 feet bgs. The windmill had a surface elevation of 3,197 feet. In addition, a temporary monitor well (TMW) was drilled in Section 19, Township 25 South, Range 27 East to a total depth of 80 feet bgs and did not encounter groundwater. The TMW site has a surface elevation of 3,240 feet. The temporary well was installed by Highlander for another client to establish depth to groundwater on a reserve pit closure.

Tetra Tech

1910 North Big Spring, Midland, TX 79705

Tel 432.682.4559 Fax 432.682.3946 www.tetrattech.com



Based on the Site surface elevation of 3,350 feet, the projected water level at the Site should be greater than 100 feet bgs. In addition, it appears the majority of the shallow groundwater may be limited to the alluvial sand and gravel deposits in the vicinity of Cotton Wood Draw. A topographical map showing the surface elevations (Figure 5), The New Mexico State Engineer, and USGS water well reports are shown in Appendix B.

On May 22, 2013 Cimarex and Tetra Tech personnel met with the New Mexico Oil Conservation District (NMOCD) in Artesia, New Mexico to discuss the groundwater depth at the site. The groundwater data from the windmill, temporary well and USGS well were presented and based on the surface elevations of these wells and the Site, NMOCD personnel agreed that groundwater was greater than 100 feet bgs.

Regulatory

A risk-based evaluation was performed for the Site in accordance with the NMOCD Guidelines for Remediation of Leaks, Spills and Releases, dated August 13, 1993. The guidelines require a risk-based evaluation of the site to determine recommended remedial action levels (RRAL) for benzene, toluene, ethylbenzene and xylene (collectively referred to as BTEX) and total petroleum hydrocarbons (TPH) in soil. The proposed RRAL for benzene was determined to be 10 parts per million (ppm) or milligrams per kilogram (mg/kg) and 50 ppm for total BTEX (sum of benzene, toluene, ethylbenzene, and xylene). Based upon the depth to groundwater, the proposed RRAL for TPH is 5,000 mg/kg.

Soil Assessment and Analytical Results

On September 20, 2013, Safety and Environmental Solutions, Inc. out of Hobbs, New Mexico personnel inspected and sampled the spill area. Two (2) bore holes (BH-1 & BH-2) were installed using a hollow stem auger drilling rig to assess the impacted soils. Selected samples were analyzed for TPH analysis by EPA method 418.1 modified, BTEX by EPA Method 8021B and chloride by EPA method 300.0. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix C. The results of the sampling are summarized in Table 1. The bore hole locations are shown on Figure 3.

Referring to Table 1, bore hole samples were below the RRAL for BTEX. A shallow TPH impact of 147 mg/kg was detected in BH-1 at 15' and 172 mg/kg in BH-2 at 5' below surface and declined to <100 in BH-1 at 20' and <100 in BH-2 at 10' below surface.

A chloride impact was detected in bore holes BH-1 and BH-2, which showed a maximum chloride concentration at the surface (0-1') of 30,800 mg/kg and 22,000 mg/kg, respectively. The chloride concentrations in BH-1 declined with depth showing 17,400 mg/kg at 10' and 464 mg/kg at 15' below surface. The chloride concentrations in BH-2 showed 5,860 mg/kg at 10' and 944 at 15' below surface.



TETRA TECH

Work Plan

Cimarex proposes to remove impacted material as highlighted (green) in Table 1 and shown on Figure 4. The area of BH-1 and BH-2 will be excavated to a depth of approximately 4.0' to 5.0' below surface and a 40 mil liner will be installed. The excavated areas will be backfilled with clean backfilled material to grade. The excavated material will be transported to proper disposal.

The proposed excavation depths may not be reached due to wall cave ins and safety concerns for onsite personnel. In addition, impacted soil around oil and gas equipment, structures or lines may not be feasible or practicable to be removed due to safety concerns for onsite personnel. As such, Tetra Tech will excavate the impacted soils to the maximum extent practicable. The remaining impact will be deferred until the abandonment of the facility.

Upon completion, a final report will be submitted to the NMOCD. If you have any questions or comments concerning the assessment or the proposed remediation activities for this site, please call me at (432) 682-4559.

Respectfully submitted,
TETRA TECH

Tom Elliott
Project Manager

cc: Terry Ainsworth - Cimarex
Johnny Titsworth - Cimarex
Christine Alderman - Cimarex
Jim Amos - BLM

FIGURES

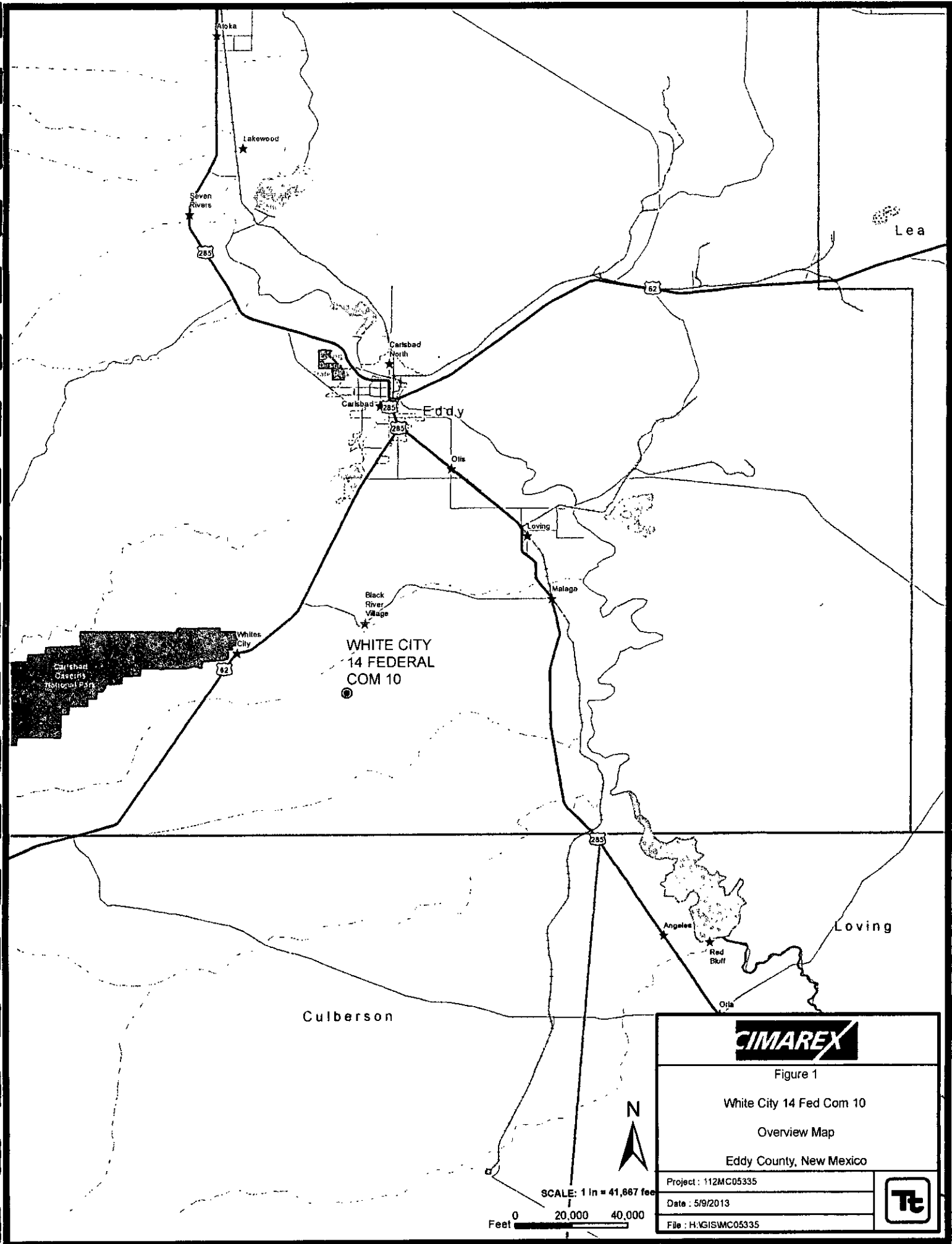


Figure 1

White City 14 Fed Com 10

Overview Map

Eddy County, New Mexico

Project : 112MC05335

Date : 5/9/2013

File : H:\GIS\WC05335



SCALE: 1 in = 41,887 feet
0 20,000 40,000
Feet

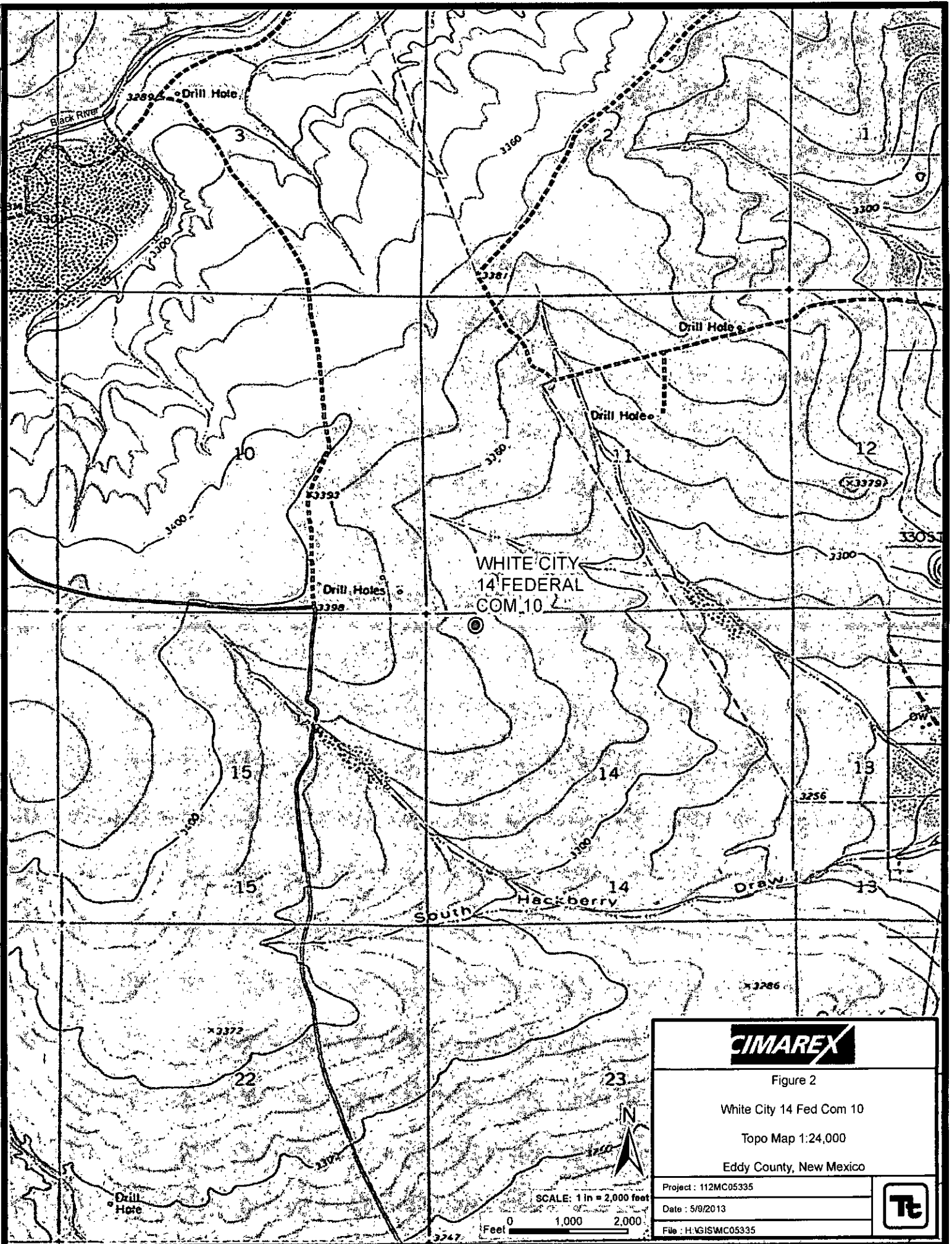


Figure 2

White City 14 Fed Com 10

Topo Map 1:24,000

Eddy County, New Mexico

Project : 112MC05335

Date : 5/9/2013

File : H:\GIS\MC05335



PASTURE



PAD

LEASE ROAD

PASTURE

EXPLANATION

- BORE HOLE SAMPLE LOCATIONS
- ★ LEAK SOURCE
- ▨ SPILL AREA

SCALE: 1 IN = 82 FEET

Feet 0 40 80



Figure 3

White City 14 Fed Com 10

Spill Assessment Map

Eddy County, New Mexico

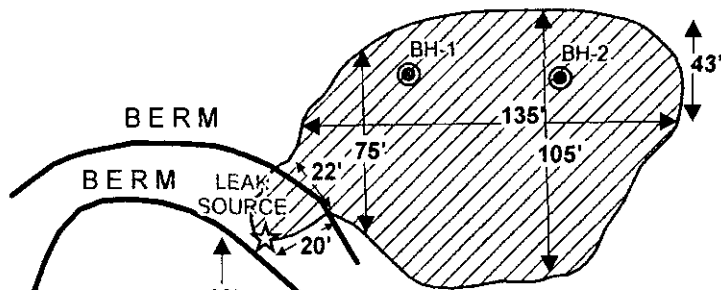
Project : 112MC05335

Date : 5/9/2013

File : H:\GIS\MC05335



PASTURE



BERM

BERM

LEAK SOURCE

PAD

LEASE ROAD

PASTURE

EXPLANATION

- BORE HOLE SAMPLE LOCATIONS
- ☆ LEAK SOURCE
- ▨ SPILL AREA



SCALE: 1 IN = 82 FEET
Feet 0 40 80

CIMAREX

Figure 3

White City 14 Fed Com 10

Spill Assessment Map

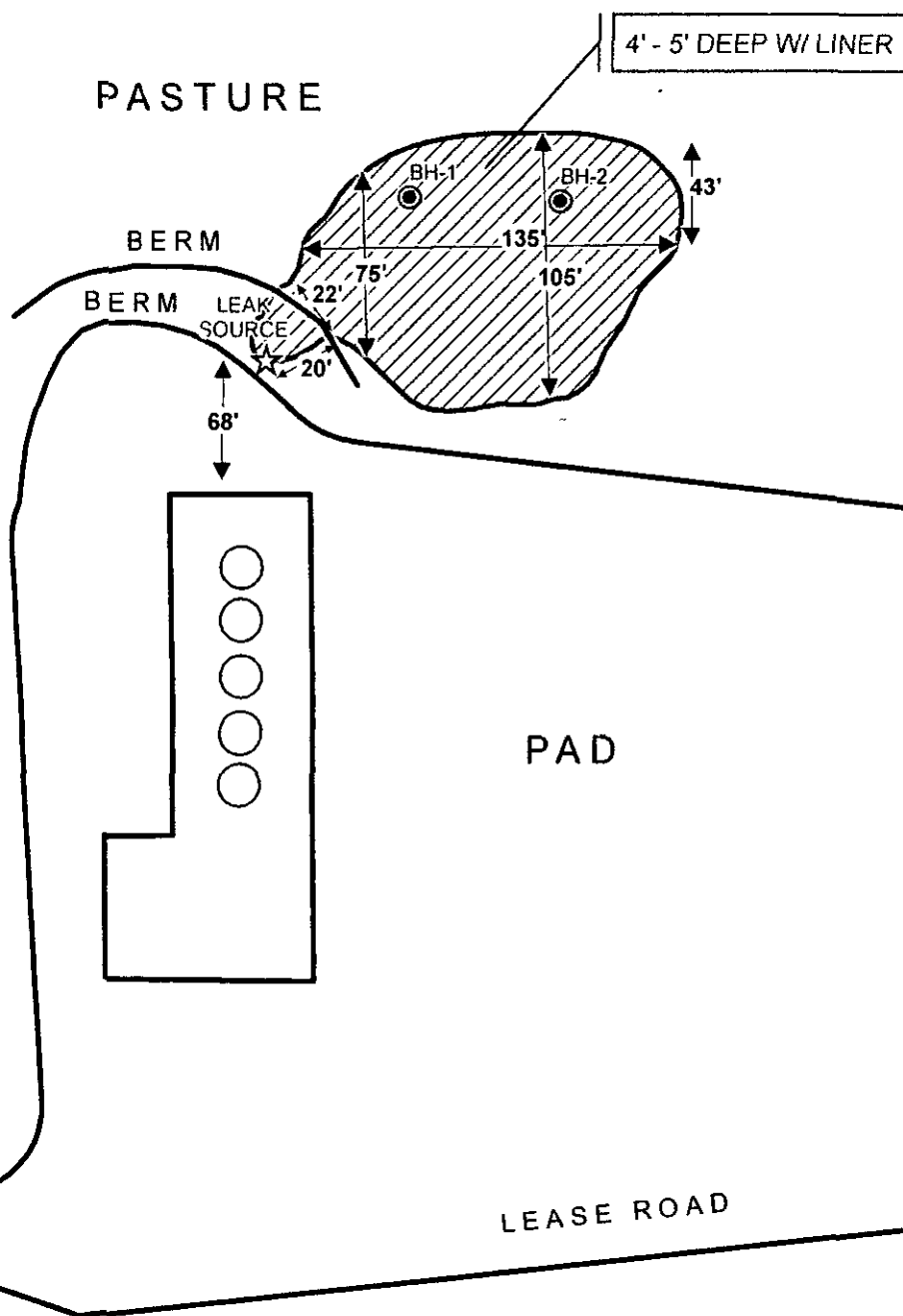
Eddy County, New Mexico

Project : 112MC05335

Date : 5/9/2013

File : H:\GIS\MC05335





EXPLANATION

- BORE HOLE SAMPLE LOCATIONS
- ☆ LEAK SOURCE
- PROPOSED LINER
- ▨ PROPOSED EXCAVATION AREA



SCALE: 1 IN = 82 FEET
Feet 0 40 80



Figure 4

White City 14 Fed Com 10
Proposed Excavation Area & Depth Map
Eddy County, New Mexico

Project : 112MC05335

Date : 5/9/2013

File : H:\GIS\MC05335



TABLES

Table 1

Cimarex

**White City 14 Federal Commingle 10
Eddy County, New Mexico**

Sample ID	Sample Date	Sample Depth (ft)	Soil Status		**TPH (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			In-Situ	Removed							
*BH-1	9/20/2012	Surface	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	30,800
	"	5	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	21,200
	"	10	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	17,400
	"	15	X		147	<0.050	<0.050	<0.050	<0.150	<0.150	464
	"	20	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	256
	"	25	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	480
	"	30	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	128
*BH-2	9/20/2012	Surface	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	22,000
	"	5	X		172	<0.050	<0.050	<0.050	<0.150	<0.150	19,200
	"	10	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	5,860
	"	15	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	944
	"	20	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	992
	"	25	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	144
	"	30	X		<100	<0.050	<0.050	<0.050	<0.150	<0.150	192

(*) Sampled by Safety & Environmental Solutions, Inc. for Cimarex

(**) TPH Method 418.1

 Proposed Excavation Depths

Proposed 40 Mil Liner

PHOTOGRAPHS

Cimarex Energy
White City 14 Fed Com #10
Eddy County, New Mexico



TETRA TECH



View Northeast – Spill area in pasture.

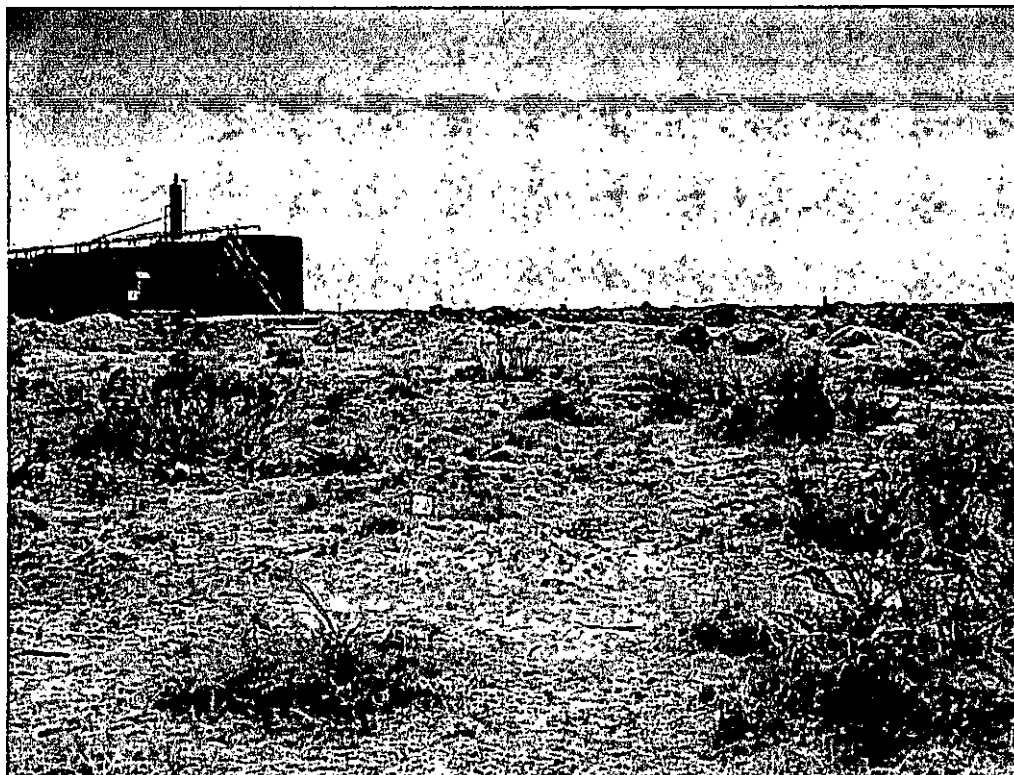


View Southwest– Area of BH-1.

Cimarex Energy
White City 14 Fed Com #10
Eddy County, New Mexico



TETRA TECH



View Southwest – Area of BH-2.

APPENDIX A

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

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

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

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Cimarex Energy	Contact	Terry D. Ainsworth
Address	600 Marienfeld Midland, TX 79701	Telephone No.	(575) 390-1388
Facility Name	White City 14 Fed Com 10	Facility Type	Gas Well

Surface Owner	Mineral Owner	Lease No.	NM 19423
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LOCATION OF RELEASE

Unit Letter	Section 14	Township 25S	Range 26E	Feet from the 500	North/South Line North	Feet from the 800	East/West Line West	County Eddy
-------------	---------------	-----------------	--------------	----------------------	---------------------------	----------------------	------------------------	----------------

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release	some percentage of acid	Volume of Release + or - 10 bbls	Volume Recovered	0	
Source of Release	acid tanks	Date and Hour of Occurrence	?	Date and Hour of Discovery	8/6/2012
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?			
By Whom?	Date and Hour				
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

SESI will be out with an auger to see how deep the spill went and to catch samples to see if we can tell for sure what was spilled

Describe Area Affected and Cleanup Action Taken.*

After we figure out how deep the spill goes and what it was, SESI will put together a Delineation Report and Work Plan

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

OIL CONSERVATION DIVISION

Signature:

Printed Name: Terry D. Ainsworth

Title: Production Foreman

E-mail Address: tainsworth@cimarex.com

Date: Phone: 575-390-1388

Approved by District Supervisor:

Approval Date:

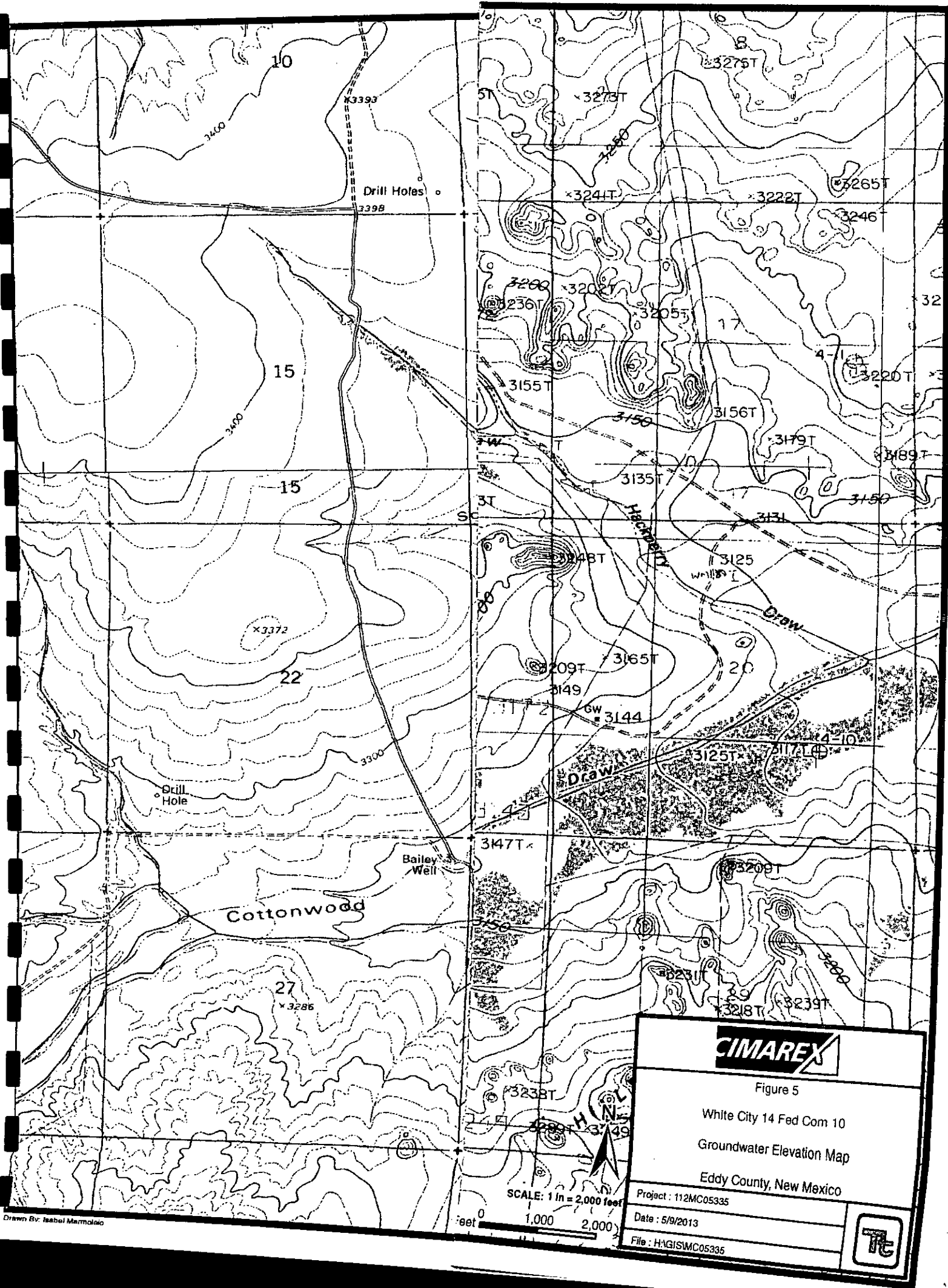
Expiration Date:

Conditions of Approval:

Attached ☐

* Attach Additional Sheets If Necessary

APPENDIX B



Water Well Data
Average Depth to Groundwater (ft)
White City 14 Fed Com #10
Eddy County, New Mexico

24 South			26 East		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

24 South			26 East		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

24 South			27 East		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

25 South			26 East		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36









25 South			26 East		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

25 South			27 East		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

26 South			26 East		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

26 South			26 East		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

26 South			27 East		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

-  New Mexico State Engineers Well Reports
-  USGS Well Reports
-  Geology and Groundwater Conditions in Southern Eddy, County, NM
-  NMOCD - Groundwater Data
-  Field water level
-  New Mexico Water and Infrastructure Data System
-  Measured Windmill 18'
-  TMW TO 80' DRY



[USGS Home](#)
[Contact USGS](#)
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National Water Information System: Web Interface

[USGS Water Resources](#)

Data Category:
Groundwater

Geographic Area:
☐ United States

[News](#) - updated April 18,2013

Groundwater levels for the Nation

Search Results -- 1 sites found

Search Criteria

site_no list =

• 320738104140601

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 320738104140601 25S.26E.13.42444

Available data for this site

Groundwater: Field measurements

Eddy County, New Mexico

Hydrologic Unit Code --

Latitude 32°07'33.5", Longitude 104°14'19.1" NAD83

Land-surface elevation 3,207.70 feet above NGVD29

The depth of the well is 26 feet below land surface.

This well is completed in the Castile Gypsum (312CSTL) local aquifer.

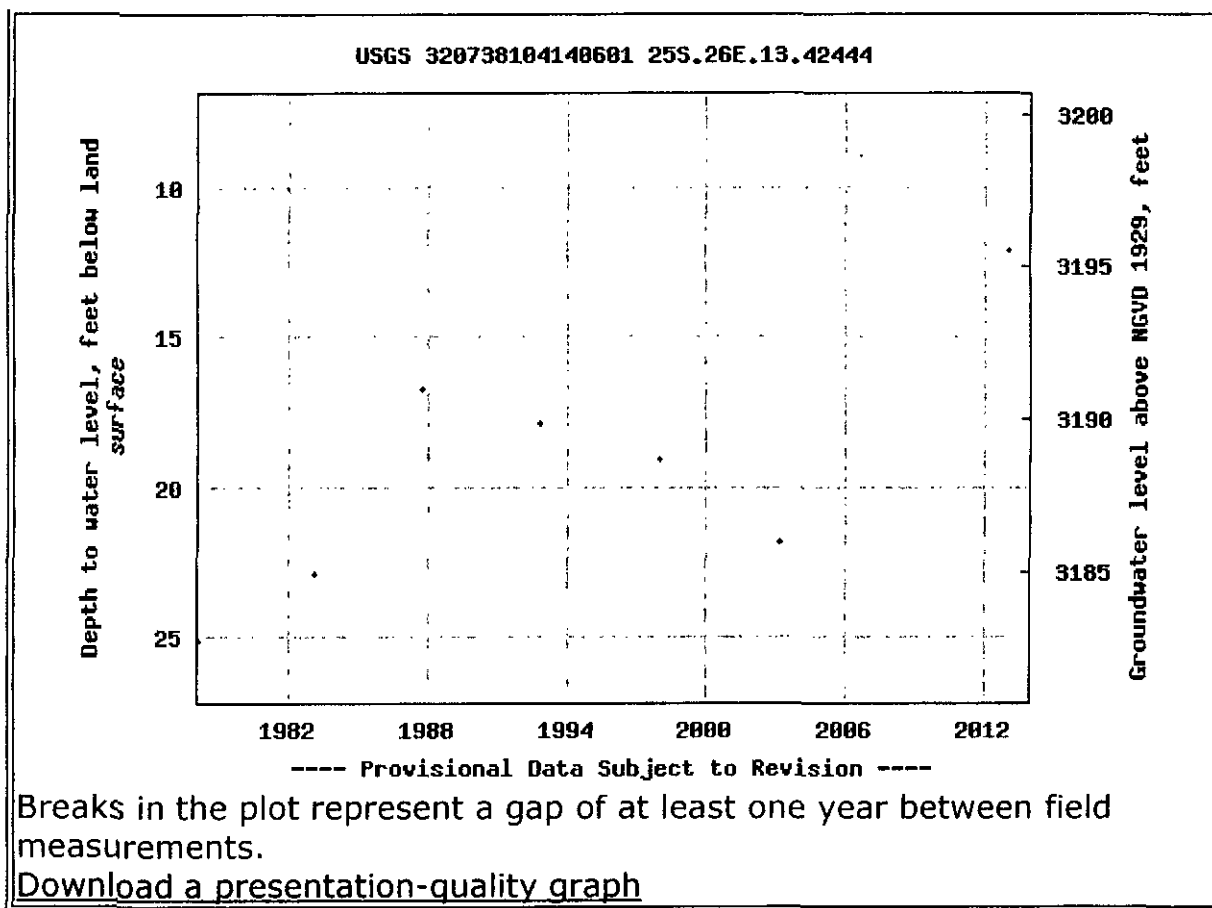
Output formats

[Table of data](#)

[Tab-separated data](#)

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Title: Groundwater for USA: Water Levels

URL: <http://nwis.waterdata.usgs.gov/nwis/gwlevels?>



Page Contact Information: [USGS Water Data Support Team](#)

Page Last Modified: 2013-05-02 17:08:49 EDT

0.34 0.32 nadww01



New Mexico Office of the State Engineer

Wells with Well Log Information

SS Search:

Section(s): 14

Township: 25S

Range: 26E

No wells found.

is furnished by the NMOS/ISC and is accepted by the recipient with the expressed understanding that the OS/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, usability, or suitability for any particular purpose of the data.

3 9:27 AM

Page 1 of 1

WELLS WITH WELL LOG INFORMATION

APPENDIX C

September 28, 2012

Bob Allen

Safety & Environmental Solutions

703 East Clinton

Hobbs, NM 88240

RE: CIM-12-017

Enclosed are the results of analyses for samples received by the laboratory on 09/21/12 7:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. 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.

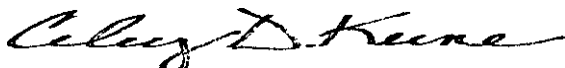
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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,



Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

 Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

 Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

 Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #1 SURFACE (H202306-01)

BTX 80218			mg/kg							
			Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1		
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4		
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1		
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7		

Surrogate: 4-Bromofluorobenzene (PIE) 103 % 89.4-126

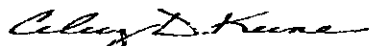
Chloride, SM4500Cl-B			mg/kg						
			Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	30800	16.0	09/26/2012	ND	416	104	400	0.00	

TPH 418.1		mg/kg		Analyzed By: AM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04	

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:

 Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

Received:	09/21/2012	Sampling Date:	09/20/2012
Reported:	09/28/2012	Sampling Type:	Soil
Project Name:	CIM-12-017	Sampling Condition:	Cool & Intact
Project Number:	WHITE CITY 14 FED. COM 10	Sample Received By:	Jodi Henson
Project Location:	CARLSBAD, NEW MEXICO		

Sample ID: BH #1 5' (H202306-02)

BTX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1		
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4		
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1		
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7		

Surrogate: 4-Bromofluorobenzene (PII) 103 % 89.4-126

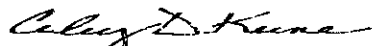
Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	21200	16.0	09/26/2012	ND	416	104	400	0.00		
TPH 418.1	mg/kg		Analyzed By: AM							

TPH 418.1		mg/kg		Analyzed By: AM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04		

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Analytical Results For:

 Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

Received:	09/21/2012	Sampling Date:	09/20/2012
Reported:	09/28/2012	Sampling Type:	Soil
Project Name:	CIM-12-017	Sampling Condition:	Cool & Intact
Project Number:	WHITE CITY 14 FED. COM 10	Sample Received By:	Jodi Henson
Project Location:	CARLSBAD, NEW MEXICO		

Sample ID: BH #1 10' (H202306-03)

BTEX 8021B			mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1		
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4		
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1		
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7		

Surrogate: 4-Bromofluorobenzene (P/E) 102 % 89.4-126

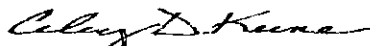
Chloride, SM4500Cl-B			mg/kg		Analyzed By: AP				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	17400	16.0	09/26/2012	ND	416	104	400	0.00	

TPH 418.1		mg/kg		Analyzed By: AM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04	

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Received:	09/21/2012	Sampling Date:	09/20/2012
Reported:	09/28/2012	Sampling Type:	Soil
Project Name:	CIM-12-017	Sampling Condition:	Cool & Intact
Project Number:	WHITE CITY 14 FED. COM 10	Sample Received By:	Jodi Henson
Project Location:	CARLSBAD, NEW MEXICO		

Sample ID: BH #1 15' (H202306-04)

BTEX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1	
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4	
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1	
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7	

Surrogate: 4-Bromofluorobenzene (PIL) 99.5 % 89.4-126

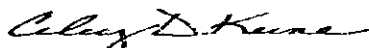
Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	09/26/2012	ND	416	104	400	0.00	

TPH 418.1		mg/kg		Analyzed By: AM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	147	100	09/27/2012	ND	2930	117	2500	2.04	

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 Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

 Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #1 20' (H202306-05)

BTEX 8021B			mg/kg							
			Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1		
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4		
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1		
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7		

Surrogate: 4-Bromofluorobenzene (PIE) 101 % 89.4-126

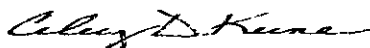
Chloride, SM4500Cl-B			mg/kg							
			Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	256	16.0	09/26/2012	ND	416	104	400	0.00		

TPH 418.1			mg/kg							
			Analyzed By: AM							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04		

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 Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

 Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #1 25' (H202306-06)

BTEX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1	
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4	
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1	
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7	

Surrogate: 4-Bromofluorobenzene (PIE) 99.2 % 89.4-126

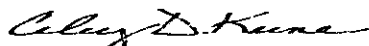
Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	09/26/2012	ND	416	104	400	0.00	

TPH 418.1		mg/kg		Analyzed By: AM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04	

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 Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

 Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #1 30' (H202306-07)

BTEX 8021B			mg/kg							Analyzed By: AP	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1			
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4			
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1			
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7			

Surrogate: 4-Bromofluorobenzene (PHE) 100 % 89.4-126

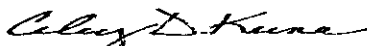
Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	09/26/2012	ND	416	104	400	0.00	
TPH 418.1	mg/kg		Analyzed By: AM						

TPH 418.1		mg/kg		Analyzed By: AM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04	

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Received:	09/21/2012	Sampling Date:	09/20/2012
Reported:	09/28/2012	Sampling Type:	Soil
Project Name:	CIM-12-017	Sampling Condition:	Cool & Intact
Project Number:	WHITE CITY 14 FED. COM 10	Sample Received By:	Jodi Henson
Project Location:	CARLSBAD, NEW MEXICO		

Sample ID: BH #2 SURFACE (H202306-08)

BTEX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1	
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4	
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1	
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7	

Surrogate: 4-Bromofluorobenzene (PHE) 99.3 % 89.4-126

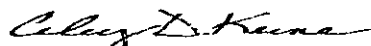
Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	22000	16.0	09/26/2012	ND	416	104	400	0.00	

TPH 418.1		mg/kg		Analyzed By: AM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04	

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 Fax To: (575) 393-4388

 Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

 Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #2 5' (H202306-09)

BTEX B021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1	
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4	
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1	
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7	

Surrogate: 4-Bromofluorobenzene (PIL) 99.5 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	19200	16.0	09/26/2012	ND	416	104	400	0.00	

TPH 418.1		mg/kg		Analyzed By: AM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	172	100	09/27/2012	ND	2930	117	2500	2.04	

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 Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

 Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #2 10' (H202306-10)

BTX 8021B			mg/kg							
			Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1		
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4		
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1		
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7		

Surrogate: 4-Bromofluorobenzene (P/E) 99.9 % 89.4-126

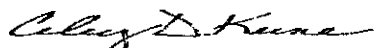
Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5860	16.0	09/26/2012	ND	416	104	400	0.00	

TPH 418.1		mg/kg		Analyzed By: AM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04	

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 Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

 Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #2 15' (H202306-11)

BTEX 8021B		mg/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1	
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4	
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1	
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7	

Surrogate: 4-Bromofluorobenzene (PIL) 100 % 89.4-126

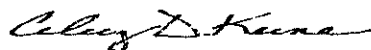
Chloride, SM4500Cl-B		mg/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	944	16.0	09/26/2012	ND	416	104	400	0.00	

TPH 418.1		mg/kg	Analyzed By: AM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04	

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

 Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

 Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #2 20' (H202306-12)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1		
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4		
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1		
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7		

Surrogate: 4-Bromofluorobenzene (PH) 99.2 % 89.4-126

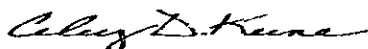
Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	992	16.0	09/26/2012	ND	416	104	400	0.00		

TPH 418.1		mg/kg		Analyzed By: AM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04		

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

 Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

 Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #2 25' (H202306-13)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1		
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4		
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1		
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7		

Surrogate: 4-Bromofluorobenzene (PHE) 102 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	09/26/2012	ND	416	104	400	0.00	

TPH 418.1	mg/kg		Analyzed By: AM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04	

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

Received: 09/21/2012
 Reported: 09/28/2012
 Project Name: CIM-12-017
 Project Number: WHITE CITY 14 FED. COM 10
 Project Location: CARLSBAD, NEW MEXICO

Sampling Date: 09/20/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: BH #2 30' (H202306-14)

BTEX 8021B			mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/25/2012	ND	2.14	107	2.00	12.1		
Toluene*	<0.050	0.050	09/25/2012	ND	2.39	119	2.00	13.4		
Ethylbenzene*	<0.050	0.050	09/25/2012	ND	2.37	119	2.00	14.1		
Total Xylenes*	<0.150	0.150	09/25/2012	ND	7.18	120	6.00	13.7		

Surrogate: 4-Bromofluorobenzene (PIL) 98.8 % 89.4-126

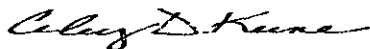
Chloride, SM4500Cl-B			mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	09/26/2012	ND	416	104	400	0.00		

TPH 418.1		mg/kg		Analyzed By: AM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
TPH 418.1	<100	100	09/27/2012	ND	2930	117	2500	2.04		

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Celey D. Keene, Lab Director/Quality Manager

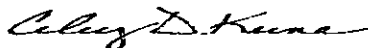
Notes and Definitions

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

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Celey D. Keene, Lab Director/Quality Manager

101 East Marland, Hobbs, NM 88240
(505) 393-2326 Fax (505) 393-2476

ANALYSIS REQUEST

BILL TO										ANALYSIS REQUEST									
Company Name: Safety & Environmental Solutions, Inc.										P.O. #:									
Project Manager: Bob Allen										Company: Same									
Address: 703 East Clinton										Attn:									
City: Hobbs										State: NM Zip: 88240									
Phone #: 575-397-0510										Fax #: 575-393-4388									
Project #: CIMA 12-017										Project Owner: CIMA TEX									
Project Name: White City 14 FEA cum IO										City:									
Project Location: Carlisle NM										State: Zip:									
Sample Name: Sergio Contreras										Phone #:									
FOR USE ONLY										Fax #:									
Lab I.D.		Sample I.D.		PRESERV.		MATRIX		SAMPLING		DATE		TIME							
				ACID/BASE:		WASTEWATER		# CONTAINERS		OTHER:		ICE / COOL		OTHER:					
1 BH #1 Surface		1		X		X		1		X		X		X		X		X	
2 BH #1 5'		2		X		X		1		X		X		X		X		X	
3 BH #1 10'		3		X		X		1		X		X		X		X		X	
4 BH #1 15'		4		X		X		1		X		X		X		X		X	
5 BH #1 20'		5		X		X		1		X		X		X		X		X	
6 BH #1 25'		6		X		X		1		X		X		X		X		X	
7 BH #1 30'		7		X		X		1		X		X		X		X		X	
8 BH #2 Surface		8		X		X		1		X		X		X		X		X	
9 BH #2 5'		9		X		X		1		X		X		X		X		X	
10 BH #2 10'		10		X		X		1		X		X		X		X		X	

PLEASE NOTE: Laboratory and Environmental Solutions, Inc. warrants that the analysis results reported herein are accurate and reliable for the purposes intended. The results are not to be used for any other purpose. The results are not to be used for any other purpose. The results are not to be used for any other purpose.

Relinquished By: *[Signature]* Date: 12/12/01 Time: 10:55 AM

Received By: *[Signature]* Date: 12/12/01 Time: 10:55 AM

Delivered By: (Circle One) ☒ Driver ☐ Other

Sampler - UPS - Bus - Other: ☐

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(505) 393-2326 Fax (505) 393-2476

Page 2 of 2

Company Name: Safety & Environmental Solutions, Inc.		P.O. #:		ANALYSIS REQUEST											
Project Manager: Bob Allen		Company: Same													
Address: 703 East Clinton		City: Hobbs													
State: NM		Zip: 88240													
Phone #: 575-397-0510		Fax #: 575-393-4388													
Project #: CIM 12-017		Project Owner: UMAFEX													
Project Name: White City 14 F&D Com 10		City: White City													
Project Location: Carlsbad NM		State: NM													
Sampler Name: Seniglo, J. J.		Phone #: 505-393-2326													
Fax #: 505-393-2476															

Lab I.D.	Sample I.D.	MATRIX				PRESERV				DATE	TIME	OTHER
		GROUNDWATER	WASTEWATER	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER				
11	BH # 2 15'								7-20-12	13:57		
12	BH # 2 20'									14:23		
13	BH # 2 25'									14:34		
14	BH # 2 30'									15:10		

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Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collection, including attorney's fees.

Received By: [Signature] Date: 7-20-12 Time: 14:55

Relinquished By: [Signature] Date: 7-20-12 Time: 14:55

Delivered By: (Circle One) Cardinal

Sampler - UPS - Bus - Other: Cardinal

REMARKS:

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#26