

Report Date: October 31, 2006
Mescalero Fed 29-3

Work Order: 6103025

Page Number: 1 of 2
Lea Co, NM



Don Pit
OCB
APPROVED
Johnson
11-1-06

Summary Report

Cimarex
207 S Mesa
Carlsbad, NM, 88220

Report Date: October 31, 2006

Work Order: 6103025

Project Location: Lea Co, NM
Project Number: Mescalero Fed 29-3

UL-J- SEC. 29, T19S, R34E
API # 30-025-36488
6W-180'



Sample	Description	Matrix	Date Taken	Time Taken	Date Received
107262	#1 South Leg @ 10'	soil	2006-10-30	08:30	2006-10-30
107263	#2 Outside East @ 8'	soil	2006-10-30	08:50	2006-10-30
107264	#3 North Leg @ 10'	soil	2006-10-30	09:20	2006-10-30
107265	#4 Inside South @ 10'	soil	2006-10-30	09:50	2006-10-30
107266	#5 Inside North @ 10'	soil	2006-10-30	10:25	2006-10-30
107267	#6 Background @ 6 Inch	soil	2006-10-30	10:50	2006-10-30

Sample - Field Code	BTEX				MTBE	TPH DRO	TPH GRO
	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (mg/Kg)	MTBE (mg/Kg)	DRO (mg/Kg)	GRO (mg/Kg)
107262 - #1 South Leg @ 10'	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00
107263 - #2 Outside East @ 8'	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00
107264 - #3 North Leg @ 10'	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00
107265 - #4 Inside South @ 10'	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00
107266 - #5 Inside North @ 10'	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00
107267 - #6 Background @ 6 Inch	<0.0100	<0.0100	<0.0100	<0.0100		<50.0	<1.00

Sample: 107262 - #1 South Leg @ 10'

Param	Flag	Result	Units	RL
Chloride		20.7	mg/Kg	2.00

Sample: 107263 - #2 Outside East @ 8'

Param	Flag	Result	Units	RL
Chloride		<2.00	mg/Kg	2.00

Sample: 107264 - #3 North Leg @ 10'

Param	Flag	Result	Units	RL
Chloride		33.4	mg/Kg	2.00

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Sample: 107265 - #4 Inside South @ 10'

Param	Flag	Result	Units	RL
Chloride		15.5	mg/Kg	2.00

Sample: 107266 - #5 Inside North @ 10'

Param	Flag	Result	Units	RL
Chloride		28.8	mg/Kg	2.00

Sample: 107267 - #6 Background @ 6 Inch

Param	Flag	Result	Units	RL
Chloride		6.48	mg/Kg	2.00

6701 Aberdeen Avenue, Ste. 9
Lubbock, Texas 79422
Tel (806) 794-1296
Fax (806) 794-1298
1 (800) 378-1296
email: lab@traceanalysis.com

TraceAnalysis, Inc.

155 McCutcheon, Suite H
El Paso, Texas 79932
Tel (915) 585-3443
Fax (915) 585-4944
1 (888) 588-3443

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # 6103025

Company Name: CIMAREX ENERGY Phone #: 505-628-3447
Address: (Street, City, Zip) 207 S. MESA CARLSBAD NM 88220 Fax #: 628-3566
Contact Person: DORSEY ROGERS E-mail:
Invoice to: Phoenix Environmental LLC
(If different from above) FAX OR E-MAIL TO Project #: MESCALERO FEB 29-3
Project Location (including state): LEA CO. NM Project Name: all right
Sampler Signature: all right

ANALYSIS REQUEST (Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume / Amount	MATRIX				PRESERVATIVE METHOD						SAMPLING		MTBE 8021B / 602	BTX 8021B / 602	TPH 418.1 / TX1005	TPH 8015 GRO / DRO	PAH 8270C / 625	Total Metals Ag As Ba C	TCLP Metals Ag As	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCI	GC/MS Vol. 8260B / 1	GC/MS Semi. Vol. 8270C / 1	PCB's 8082 / 608	Pesticides 8081A / 6	BOD, TSS, pH	Moisture Content	CL - chlorides	FAX 505-391-9685	E-MAIL EA.Hodge@LEACO.NM.GOV	Turn Around Time if different from standard	Hold
				WATER	SOIL	AIR	SLUDGE	HCl	HNO ₃	H ₂ SO ₄	NaOH	ICE	NONE	DATE	TIME																						
107262	1 South Leg @ 10'	1	400	X							X	10-30-06	830	X	X																						
63	2 OUTSIDE EAST @ 8'	1		X							X		850	X	X																						
64	3 NORTH Leg @ 10'	1		X							X		920	X	X																						
65	4 INSIDE South @ 10'	1		X							X		950	X	X																						
66	5 INSIDE North @ 10'	1		X							X		1025	X	X																						
67	6 BACKGROUND @ 6"	1		X							X		1050	X	X																						

Relinquished by: all right Date: 10-30-06 Time: 1300

Received by: _____ Date: _____ Time: _____

Relinquished by: _____ Date: _____ Time: _____

Received by: _____ Date: _____ Time: _____

Relinquished by: _____ Date: _____ Time: _____

Received at Laboratory by: all right Date: 10-30-06 Time: 13:00

LAB USE ONLY

Intact Y/N
Headspace Y/N
Temp 4
Log-In/Review all right

REMARKS:

- ☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

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

Carrier # Cam