

Summary Report

Shelly Tucker
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Report Date: March 5, 2007

Work Order: 7030130



Project Location: 25-24s-25e Eddy County,NM
Project Name: Ozley 25 Fed Conn 001
Project Number: API-30-015-34684

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
117809	A3	soil	2007-02-23	07:00	2007-03-01
117810	A6	soil	2007-02-23	07:10	2007-03-01
117811	A10	soil	2007-02-23	07:20	2007-03-01
117812	A12	soil	2007-02-23	07:30	2007-03-01
117813	A23	soil	2007-02-23	07:40	2007-03-01
117814	B3	soil	2007-02-23	07:50	2007-03-01
117815	B4	soil	2007-02-23	08:00	2007-03-01
117816	B10	soil	2007-02-23	08:10	2007-03-01
117817	B17	soil	2007-02-23	08:20	2007-03-01
117818	B19	soil	2007-02-23	08:30	2007-03-01
117819	C16	soil	2007-02-23	08:40	2007-03-01
117820	C22	soil	2007-02-23	08:50	2007-03-01
117821	C24	soil	2007-02-23	09:00	2007-03-01
117822	D4	soil	2007-02-23	09:10	2007-03-01
117823	D6	soil	2007-02-23	09:20	2007-03-01
117824	D9	soil	2007-02-23	09:30	2007-03-01
117825	D13	soil	2007-02-23	09:40	2007-03-01
117826	D21	soil	2007-02-23	09:50	2007-03-01
117827	C8	soil	2007-02-23	10:00	2007-03-01

Sample - Field Code	TPH DRO	TPH GRO
	DRO (mg/Kg)	GRO (mg/Kg)
117809 - A3	<50.0	<1.00
117810 - A6	<50.0	<1.00
117811 - A10	<50.0	<1.00
117812 - A12	<50.0	<1.00
117813 - A23	<50.0	<1.00
117814 - B3	<50.0	<1.00
117815 - B4	<50.0	<1.00
117816 - B10	<50.0	<1.00
117817 - B17	<50.0	<1.00
117818 - B19	<50.0	<1.00
117819 - C16	<50.0	<1.00
117820 - C22	<50.0	<1.00

continued ...

... continued

Sample - Field Code	TPH DRO DRO (mg/Kg)	TPH GRO GRO (mg/Kg)
117821 - C24	<50.0	<1.00
117822 - D4	<50.0	<1.00
117823 - D6	<50.0	1.24
117824 - D9	<50.0	<1.00
117825 - D13	<50.0	<1.00
117826 - D21	<50.0	<1.00
117827 - C8	<50.0	<1.00

Sample: 117809 - A3

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		370	mg/Kg	5.00

Sample: 117810 - A6

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		571	mg/Kg	5.00

Sample: 117811 - A10

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		7870	mg/Kg	5.00

Sample: 117812 - A12

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		299	mg/Kg	5.00

Sample: 117813 - A23

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		984	mg/Kg	5.00

Sample: 117814 - B3

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		19000	mg/Kg	5.00

Sample: 117815 - B4

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		15000	mg/Kg	5.00

Sample: 117816 - B10

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		964	mg/Kg	5.00

Sample: 117817 - B17

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		11000	mg/Kg	5.00

Sample: 117818 - B19

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100

continued ...

sample 117818 continued ...

Param	Flag	Result	Units	RL
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		728	mg/Kg	5.00

Sample: 117819 - C16

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		153	mg/Kg	5.00

Sample: 117820 - C22

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		909	mg/Kg	5.00

Sample: 117821 - C24

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		1360	mg/Kg	5.00

Sample: 117822 - D4

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		1340	mg/Kg	5.00

Sample: 117823 - D6

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100

continued ...

sample 117823 continued ...

Param	Flag	Result	Units	RL
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		6000	mg/Kg	5.00

Sample: 117824 - D9

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		2350	mg/Kg	5.00

Sample: 117825 - D13

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		3120	mg/Kg	5.00

Sample: 117826 - D21

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		108	mg/Kg	5.00

Sample: 117827 - C8

Param	Flag	Result	Units	RL
Benzene		<0.0100	mg/Kg	0.0100
Toluene		<0.0100	mg/Kg	0.0100
Ethylbenzene		<0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Chloride		1300	mg/Kg	5.00

TraceAnalysis, Inc.

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Company Name: Valley Energy Service, Inc. Phone #: 505-706-7234
 Address: (Street, City, Zip) P.O. Box 207 Loving, NM 88456 Fax #:
 Contact Person: Shelly Tucker E-mail: Shelly
 Invoice to: (If different from above) Cemarex Energy 207 S. Mesa Carlsbad, NM 88220
 Project #: API-30-015-34684 Project Name: Orley 25 Fed Corn 001
 Project Location (including state): 25-248-25E Eddy County, NM Sampler Signature: Shelly Tucker

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume / Amount	MATRIX				PRESERVATIVE METHOD						SAMPLING		MTBE 8021B / 602 / 8260B / 624	BTX 8021B / 602 / 8260B / 624	TPH 418.1 / TX1005 / TX1005 Ext(C35)	TPH 8015 GRO / DRD / TVHC	PAH 8270C / 625	Total Metals Ag As Ba Cd Cr Pb Se Hg 6010B/200.7	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCI	GC/MS Vol. 8260B / 624	GC/MS Semi. Vol. 8270C / 625	PCB's 8082 / 608	Pesticides 8081A / 608	BOD, TSS, pH	Moisture Content	Chlorides	Turn Around Time if different from standard	Hold
				WATER	SOIL	AIR	SLUDGE	HCl	HNO ₃	H ₂ SO ₄	NaOH	ICE	NONE	DATE	TIME																				
117830	C-22				✓										2/26	8:50	✓	✓	✓	✓	✓														
21	C-24				✓										2/26	9:00	✓	✓	✓	✓	✓														
22	D-4				✓										2/26	9:10	✓	✓	✓	✓	✓														
23	D-6				✓										2/26	9:20	✓	✓	✓	✓	✓														
24	D-9				✓										2/26	9:30	✓	✓	✓	✓	✓														
25	D-13				✓										2/26	9:40	✓	✓	✓	✓	✓														
26	D-21				✓										2/26	9:50	✓	✓	✓	✓	✓														
27	C-8				✓										2/26	10:00	✓	✓	✓	✓	✓														

Relinquished by: Shelly Tucker Date: 2/26/07 Time: 3:10 PM
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