State of New Mexico Energy Minerals and Natural Resources

> Oil ConservationDivision 1220 South St. Francis Dr. Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe office

Is pit or below-grade tan	ade Tank Registration or Closure k covered by a "general plan"? Yes 🗌 No 🗍 r below-grade tank 🗍 Closure of a pit or below-grade tank 🗖
Operator:       LEWIS B. BURLESON, INC.       Telephon         Address:       P.O. BOX 2479       MIDLAND, TX 79702         Facility or well name:       SANTA RITA       API#:30-025	e: (432)683-4747e-mail address: GEOTTECH@PRODIGY.NET
Pit         Type:       Drilling X Production □ Disposal □         Workover □ Emergency □         Lined X Unlined □         Liner type:       Synthetic X Thickness 12 mil         Pit Volume 1200 bbl	Below-gradetank         Volume:      bbl         Type of fluids
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less that 100 feet 100 feet or more (20 points) (10 points) (0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes (20 points) No (0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet(20 points)200 feet or more, but less than 1000 feet(10 points)1000 feet or more(0 points)
	Ranking Score (Total Points)

If this is a pit closure (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite offsite If offsite, name of facility SUNDANCE (3) Attach a general description of remedial action taken including remediationstart date and end date (4) Groundwater encountered: No If Yes If yes, show depth below ground surface ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

AdditionalComments:

ALL CUTTINGS AND CONTAMINATED SOIL WERE HAULED TO SUNDANCE DISPOSAL. BOTTOM SAMPLE ANALYSIS IS ENCLOSED.

I hereby certify that the informationabove is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-gradetank has been/will be constructed or closed according to NMOCD guidelines , a general permit, or an (attached) alternative OCD-approved plan. Date: 09/05/2006

Printed Name/Title STEVEN L. BURLESON, VICE-PRESIDEN Signature

Your certification and NMOCD approval of this application/closuredoes not relieve the operator of liability should the contents of the pit or tank contaminateground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval: Printed Name/Title GARYW.WINK STAFFMGR Signature Lay Wink Date: 9/6/06



# Sample Locations

08/01/06



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

ANALYTICAL RESULTS FOR LEWIS BURLESON ATTN: STEVE BURLESON P.O. BOX 2479 MIDLAND, TX 79702 FAX TO: (432) 683-5172

Receiving Date: 08/01/06 Reporting Date: 08/04/06 Project Number: NOT GIVEN Project Name: SANTA RITA #2 Project Location: LEA CO., NM Sampling Date: 08/01/06 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: HM Analyzed By: BC/AB

	GRO	DRO	
	(C <sub>6</sub> -C <sub>10</sub> )	(>C <sub>10</sub> -C <sub>28</sub> )	CI*
LAB NUMBER SAMPLE ID	(mg/Kg)	(mg/Kg)	(mg/Kg)
ANALYSIS DATE	08/03/06	08/03/06	08/01/06
H11404-1 1 RESERVE PIT	<10.0	<10.0	<16
H11404-2 2 RESERVE PIT	<10.0	<10.0	<16
H11404-3 3 RESERVE PIT	<10.0	<10.0	<16
H11404-4 4 RESERVE PIT	<10.0	24.4	<16
H11404-5 5 RESERVE PIT	<10.0	20.9	<16
H11404-6 6 RESERVE PIT	<10.0	34.0	<16
H11404-7 7 RESERVE PIT	<10.0	15.5	<16
H11404-8 8 RESERVE PIT	<10.0	12.7	<16
H11404-9 9 RESERVE PIT	<10.0	19.6	<16
Quality Control	782	771	990
True Value QC	800	800	1000
% Recovery	97.7	96.4	99.0
Relative Percent Difference	3.8	5.7	0.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI: Std. Methods 4500-CI'B \*Analyses performed on 1:4 w:v aqueous extracts.

erd Ag Cook

81406

H11404A

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 antityses 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



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ANALYTICAL RESULTS FOR LEWIS BURLESON ATTN: STEVE BURLESON P.O. BOX 2479 MIDLAND, TX 79702 FAX TO: (432) 683-5172

Receiving Date: 08/01/06 Reporting Date: 08/03/06 Project Number: NOT GIVEN Project Name: SANTA RITA #2 Project Location: LEA CO., NM Sampling Date: 08/01/06 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: HM Analyzed By: BC

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	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DAT	E	08/02/06	08/02/06	08/02/06	08/02/06
H11404-1	1 RESERVE PIT	<0.005	<0.005	<0.005	< 0.015
H11404-2	2 RESERVE PIT	<0.005	<0.005	<0.005	<0.015
H11404-3	3 RESERVE PIT	<0.005	<0.005	<0.005	<0.015
H11404-4	4 RESERVE PIT	<0.005	<0.005	<0.005	< 0.015
H11404-5	5 RESERVE PIT	< 0.005	< 0.005	<0.005	< 0.015
H11404-6	6 RESERVE PIT	<0.005	<0.005	<0.005	< 0.015
H11404-7	7 RESERVE PIT	< 0.005	< 0.005	<0.005	<0.015
H11404-8	8 RESERVE PIT	< 0.005	<0.005	< 0.005	< 0.015
H11404-9	9 RESERVE PIT	<0.005	<0.005	<0.005	<0.015
Quality Control		0.096	0.104	0.101	0.294
True Value QC		0.100	0.100	0.100	0.300
% Recovery		96.4	104	101	98.0
<b>Relative Percer</b>	nt Difference	3.4	1.4	4.5	1.8

METHOD: EPA SW-846 8260

3/0,6

Date

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or torl, 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. If a graph gra

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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