

June 29, 2005

NMOCD Environmental  
ATTN: Larry Johnson  
1625 N. French Drive  
Hobbs, NM 88240

RE: J.H. Hendrix  
Cossatot D Spill  
Section 13, T. 22 S., R. 37 E., Unit C

Mr. Johnson:

Attached are the sampling results from the above listed site. J.H. Hendrix would like approval to backfill and continue with surface work as plan was approved. The cleanup level based on groundwater information and OCD guideline is 1000 ppm TPH.

If you have any questions, please call.

Thanks,

*Eddie W. Seay*

Eddie W. Seay, Agent  
601 W. Illinois  
Hobbs, NM 88242  
(505)392-2236  
seay04@leaco.net

*Plan Approved 6.29.05*  
*[Signature]*



*Hendrix  
facility - #PAC0604054437  
application - #PAC0604054538*



# ARDINAL LABORATORIES

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

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

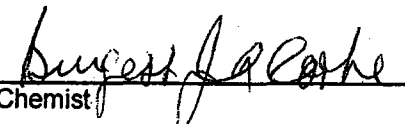
ANALYTICAL RESULTS FOR  
EDDIE SEAY CONSULTING  
ATTN: EDDIE SEAY  
601 W. ILLINOIS  
HOBBS, NM 88242  
FAX TO:

Receiving Date: 06/27/05  
Reporting Date: 06/28/05  
Project Owner: J. HENDRIX  
Project Name: J. HENDRIX COSATOT D LEASE  
Project Location: S. EUNICE, NM

Sampling Date: 06/27/05  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: AH  
Analyzed By: BC

LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		06/27/05	06/27/05	06/27/05	06/27/05
H9897-1	HCD #1	<0.005	<0.005	0.038	0.096
H9897-2	HCD #1A	<0.005	<0.005	<0.005	<0.015
H9897-3	HCD #1B	<0.005	<0.005	<0.005	<0.015
H9897-4	HCD #2	<0.005	<0.005	0.014	0.059
H9897-5	HCD #2A	<0.005	<0.005	<0.005	<0.015
H9897-6	HCD #2B	<0.005	<0.005	<0.005	<0.015
Quality Control		0.093	0.094	0.095	0.290
True Value QC		0.100	0.100	0.100	0.300
% Recovery		93.2	94.4	94.8	96.5
Relative Percent Difference		1.2	2.9	5.0	5.5

METHOD: EPA SW-846 8260

  
Chemist

6/28/05  
Date



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Project Owner: J. HENDRIX  
Project Name: J. HENDRIX COSATOT D LEASE  
Project Location: S. EUNICE, NM

Sampling Date: 06/27/05  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: AH  
Analyzed By: BC/AH

LAB NUMBER	SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/Kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/Kg)	Cl* (mg/Kg)
ANALYSIS DATE		06/27/05	06/27/05	06/28/05
H9897-1	HCD #1	<10.0	217	128
H9897-2	HCD #1A	<10.0	396	160
H9897-3	HCD #1B	<10.0	97.2	96
H9897-4	HCD #2	<10.0	243	96
H9897-5	HCD #2A	<10.0	44.1	80
H9897-6	HCD #2B	<10.0	15.8	48
Quality Control		757	776	980
True Value QC		800	800	1000
% Recovery		94.6	97.1	98.0
Relative Percent Difference		5.0	6.1	4.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-ClB

\*Analyses performed on 1:4 w:v aqueous extracts.

  
Chemist

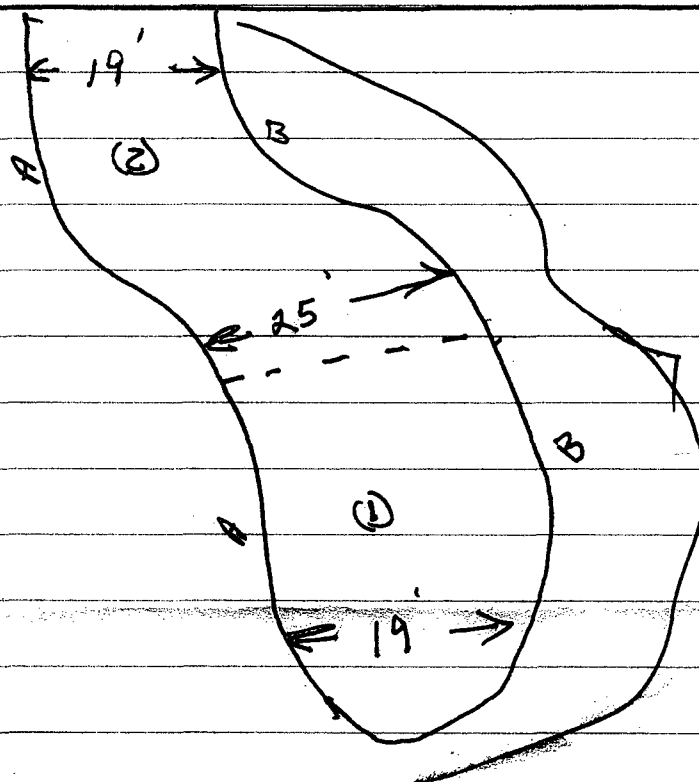
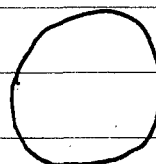
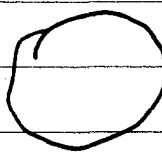
6/28/05  
Date

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Cosatot D  
Tank Battery

← z



Measure

length 101

width 19 to 25 ft

Height  $6\frac{1}{2} - 8\frac{1}{2}$

Avg depth  
7.5'

6/27/05

Start 8:30

Ask about seedling.

Samples

Time

HCD-1 8:45

HCD-1 A 9:00 N side

HCD-1 B 9:10 S side

HCD-2 9:20

HCD-2 A 9:30 N side

HCD-2 B 9:45 S side

*New Mexico Office of the State Engineer*  
Well Reports and Downloads

Township: **22S** Range: **37E** Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

Well / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

WATERS Menu

Help

**AVERAGE DEPTH OF WATER REPORT 05/31/2005**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
CP	22S	37E	05				2	79	90	85
CP	22S	37E	09				2	85	94	90
CP	22S	37E	14				1	65	65	65
CP	22S	37E	15				7	75	185	125
CP	22S	37E	18				1	190	190	190
CP	22S	37E	21				1	65	65	65
CP	22S	37E	24				1	60	60	60
CP	22S	37E	26				1	65	65	65
CP	22S	37E	27				2	52	54	53
CP	22S	37E	34				1	60	60	60

Record Count: 19

85.8 ft Avg

June 14, 2004

Mr. Marvin Burrows    myemach@aol.com <mailto:myemach@aol.com>  
John H. Hendrix, Corp.  
PO Box 910  
Eunice, NM 88231

Re:    Site Investigation: Cossatot 'D' Battery  
      Site Location: UI-C Sec 13 T-22S R-37E    Lea County, NM  
      Proposal Submittal Dated: June 14, 2004

Dear Mr. Burrows,

The referenced Work Plan submitted to New Mexico Oil Conservation Division (OCD) by Mr. Eddy Seay as agent for John Hendrix Corp. is **hereby approved**.

Please be advised that OCD approval of this plan does not relieve John H. Hendrix, Corp. of responsibility should their operations fail to adequately investigate and remediate contaminants that threaten ground water, surface water, human health or the environment. Additionally, OCD approval does not relieve John H. Hendrix, Corp. of responsibility for compliance with any other federal, state, or local laws and/or regulations.

If you have any questions call: (505) 393-6161, ext. 111, or email: lwjohnson@state.nm.us  
<mailto:lwjohnson@state.nm.us>

Sincerely,

Larry Johnson - OCD Environmental Engineer

Cc:

Chris Williams - District I Supervisor  
Ed Martin - Environmental Engineer  
Paul Sheeley - Environmental Engineer  
Eddy Seay - Environmental Agent    seay04@leaco.net <mailto:seay04@leaco.net>