

DEPUTY OIL & GAS INSPECTOR
EL PASO FIELD SERVICES
PRODUCTION PIT CLOSURE

DEC 2 1 1998

J.F. BELL #2E
Meter/Line ID - 94310

RECEIVED
JUL 2 1998

SITE DETAILS

Legals - Twn: 30 Rng: 13 Sec: 03 Unit: P
NMOCD Hazard Ranking: 30 Land Type: 2 - Federal
Operator: AMOCO PRODUCTION COMPANY Pit Closure Date: 04/20/94

RATIONALE FOR RISK-BASED CLOSURE:

The above mentioned production pit was assessed and ranked according to the criteria in the New Mexico Conservation Division's Unlined Surface Impoundment Closure Guidelines.

The primary source, discharge to the pit, has been removed. There has been no discharge to the production pit for at least five years and the pit has been closed for at least three years.

The production pit has been remediated to the practical extent of the trackhoe or to the top of bedrock. Initial laboratory analysis has indicated that the soil remaining at the bottom of the excavation is above standards based on the hazard ranking score. Contaminated soil was removed and transported to an approved landfarm for disposal. The initial excavation was backfilled with clean soil and graded in a manner to divert precipitation away from the excavated area. Any rainfall that does infiltrate the ground surface must migrate through clean backfill before reaching any residual hydrocarbons remaining in the soil. Therefore, further mobility of residual hydrocarbons is unlikely.

Since the soil samples from the initial excavation were above standards, a test boring was drilled and a sample was collected to evaluate the vertical extent of impact to soils. Test boring sample results indicated soils below standards beneath the original excavation.

El Paso Field Services Company (EPFS) requests closure of the above mentioned production pit location for the following reasons:

- Discharge to the pit has not occurred in over five years and the pit has been closed for over three years.
- The bulk of the impacted soil was removed during the initial excavation.
- The excavation was backfilled with clean soil and graded to divert precipitation away from the excavation area.
- All source material has been removed from the ground surface, eliminating potential direct contact with livestock and the general public.
- Groundwater was not encountered in the initial excavation or test boring; therefore, impact to groundwater is unlikely.
- Soil samples collected beneath the initial excavation were below standards.
- No potential receptors are within 1,000 feet of the site.
- Residual hydrocarbons remaining in the soil at the bottom of the initial excavation will naturally degrade in time with minimal risk to the environment.

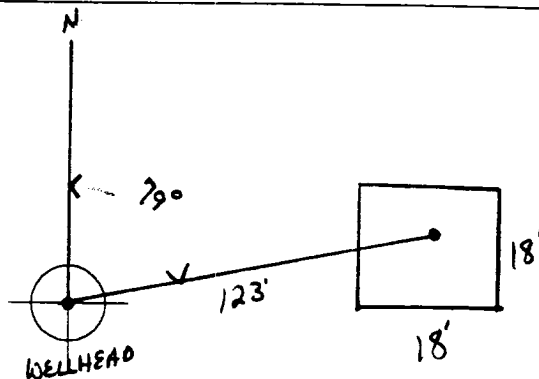
FIELD PIT SITE ASSESSMENT FORM

GENERAL	<p>Meter: <u>94310</u> Location: <u>J.F. BELL #2E</u></p> <p>Operator #: <u>0203</u> Operator Name: <u>M.R. SCHALK</u> P/L District: <u>KUTZ</u></p> <p>Coordinates: Letter: <u>P</u> Section <u>3</u> Township: <u>30</u> Range: <u>13</u></p> <p>Or Latitude _____ Longitude _____</p> <p>Pit Type: Dehydrator <input checked="" type="checkbox"/> Location Drip: _____ Line Drip: _____ Other: _____</p> <p>Site Visit Date: <u>3.24.94</u> Run: <u>02</u> <u>31</u></p>
SITE ASSESSMENT	<p>NMOCD Zone: Inside _____ Land Type: BLM <input checked="" type="checkbox"/> (From NMOCD Vulnerable _____ State <input type="checkbox"/> Maps) Zone <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Outside <input type="checkbox"/> Indian _____</p> <p>Depth to Groundwater</p> <p>Less Than 50 Feet (20 points) <input type="checkbox"/> 50 Ft to 99 Ft (10 points) <input type="checkbox"/> Greater Than 100 Ft (0 points) <input checked="" type="checkbox"/></p> <p>Wellhead Protection Area :</p> <p>Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? <input type="checkbox"/> YES (20 points) <input checked="" type="checkbox"/> NO (0 points)</p> <p>Horizontal Distance to Surface Water Body</p> <p>Less Than 200 Ft (20 points) <input type="checkbox"/> 200 Ft to 1000 Ft (10 points) <input type="checkbox"/> Greater Than 1000 Ft (0 points) <input checked="" type="checkbox"/></p> <p>Name of Surface Water Body _____</p> <p>(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>TOTAL HAZARD RANKING SCORE: <u>0</u> POINTS</p>
REMARKS	<p>Remarks : <u>THREE PITS ON LOCATION. WILL CLOSE ONLY ONE.</u> <u>PIT IS DRY.</u></p>

ORIGINAL PIT LOCATION

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 79° Footage to Wellhead 123'
b) Degrees from North _____ Footage to Dogleg _____
Dogleg Name _____
c) Length : 18' Width : 18' Depth : 3'



REMARKS

Remarks :

STARTED TAKING PICTURES AT 9:20 A.M.
END DUMP

Completed By:

Robert Thompson
Signature

3.28.94
Date

4-22-94
RT

FIELD PIT SITE ASSESSMENT FORM

GENERAL	<p>Meter: <u>94310</u> Location: <u>J.F. Bell #28</u> Operator #: _____ Operator Name: _____ P/L District: _____ Coordinates: Letter: _____ Section: _____ Township: _____ Range: _____ Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: _____ Line Drip: _____ Site Assessment Date: _____ Area: <u>02</u> Run: <u>31</u></p>
SITE ASSESSMENT	<p>NMOCD Zone: (From NMOCD Maps)</p> <p>Inside <input type="checkbox"/> (1) Outside <input type="checkbox"/> (2)</p> <p>Land Types</p> <p>BLM <input checked="" type="checkbox"/> (1) State <input type="checkbox"/> (2) Fee <input type="checkbox"/> (3) Indian _____</p> <p>Depth to Groundwater</p> <p>Less Than 50 Feet (20 points) <input checked="" type="checkbox"/> (1) 50 Ft to 99 Ft (10 points) <input type="checkbox"/> (2) Greater Than 100 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Wellhead Protection Area : Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from private domestic water source? <input type="checkbox"/> (1) YES (20 points) <input type="checkbox"/> (2) NO (0 points)</p> <p>Horizontal Distance to Surface Water Body</p> <p>Less Than 200 Ft (20 points) <input type="checkbox"/> (1) 200 Ft to 1000 Ft (10 points) <input checked="" type="checkbox"/> (2) Greater Than 1000 Ft (0 points) <input type="checkbox"/> (3)</p> <p>Name of Surface Water Body <u>NORTH TWIN WASH</u> (Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)</p> <p>Distance to Nearest Ephemeral Stream <input type="checkbox"/> (1) < 100' (Navajo Pits Only) <input type="checkbox"/> (2) > 100'</p> <p>TOTAL HAZARD RANKING SCORE: <u>30</u> POINTS</p>
REMARKS	<p>Remarks : _____</p>

PHASE I EXCAVATION

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL	Meter: <u>94310</u> Location: <u>J.F. Bell #2E</u> Coordinates: Letter: <u>P</u> Section <u>3</u> Township: <u>30</u> Range: <u>13</u> Or Latitude _____ Longitude _____ Date Started : <u>4-20-94</u> Area: <u>02</u> Run: <u>31</u>
FIELD OBSERVATIONS	Sample Number(s): <u>940841</u> <u>KD15</u> Sample Depth: <u>12'</u> Feet Final PID Reading <u>224 ppm</u> PID Reading Depth <u>12'</u> Feet Yes No Groundwater Encountered <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (2) Approximate Depth _____ Feet
CLOSURE	Remediation Method : Excavation <input type="checkbox"/> (1) Approx. Cubic Yards <u>0</u> Onsite Bioremediation <input type="checkbox"/> (2) Backfill Pit Without Excavation <input checked="" type="checkbox"/> (3) Soil Disposition: Envirotech <input type="checkbox"/> (1) <input checked="" type="checkbox"/> (3) Tierra Other Facility <input type="checkbox"/> (2) Name: _____ Pit Closure Date: <u>4-20-94</u> Pit Closed By: <u>BEI</u>
REMARKS	Remarks : <u>Dug test hole to 12' Ft took PID</u> <u>Sample. Closed pit.</u>
	Signature of Specialist: <u>Kenny Dean</u>



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

RE Run
BTEx
1.0g and 30 ml MeOH

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	10015	940841
MTR CODE SITE NAME:	94310	N/A
SAMPLE DATE TIME (Hrs):	4/20/94	1445
SAMPLED BY:	N/A	N/A
DATE OF TPH EXT. ANAL.:	N/A	N/A
DATE OF BTEx EXT. ANAL.:	5/3/94	5/17/94
TYPE DESCRIPTION:	VG	Dark Brown Sand/CLAY

REMARKS: Re-Run BTEx - 1.0gms soil in 30ml MeOH

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	0.1 0.27	MG/KG				
TOLUENE	9.97	MG/KG				
ETHYL BENZENE	0.712	MG/KG				
TOTAL XYLENES	8.21 + 2.62 = 10.83	MG/KG				
TOTAL BTEx	10.21.6	MG/KG	0.0297		1.01	30
TPH (418.1)	762	MG/KG				
HEADSPACE PID	224	PPM				
PERCENT SOLIDS	90.4	%				

— TPH is by EPA Method 418.1 and BTEx is by EPA Method 8020 —

The Surrogate Recovery was at 93.6 % for this sample All QA/QC was acceptable.
Narrative:

DF = Dilution Factor Used

Approved By:

John Sandoz

Date:

5/2/94



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	KD15	940841
MTR CODE SITE NAME:	94310	N/A
SAMPLE DATE TIME (Hrs):	4/20/94	1445
SAMPLED BY:		N/A
DATE OF TPH EXT. ANAL.:	4-22-94	4-22-94
DATE OF BTEX EXT. ANAL.:		
TYPE DESCRIPTION:	VG	Dark Brown Sand/Clay

REMARKS:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE		MG/KG				
TOLUENE		MG/KG				
ETHYL BENZENE		MG/KG				
TOTAL XYLENES		MG/KG				
TOTAL BTEX		MG/KG	1.5882		1.02	30
TPH (418.1)	762	MG/KG			2.04	28
HEADSPACE PID	224	PPM				
PERCENT SOLIDS	90.4%	%				

-- TPH is by EPA Method 418.1 and BTEX is by EPA Method 8020 --

The Surrogate Recovery was at _____ % for this sample All QA/QC was acceptable.
Narrative: _____

DF = Dilution Factor Used

Approved By: _____

Date: _____

Test Method for
Oil and Grease and Petroleum Hydrocarbons
in Water and Soil

Perkin-Elmer Model 1400 FT-IR
Analysis Report

04/04/12 10:31

Sample identification
040841

Initial mass of sample, g
3.040

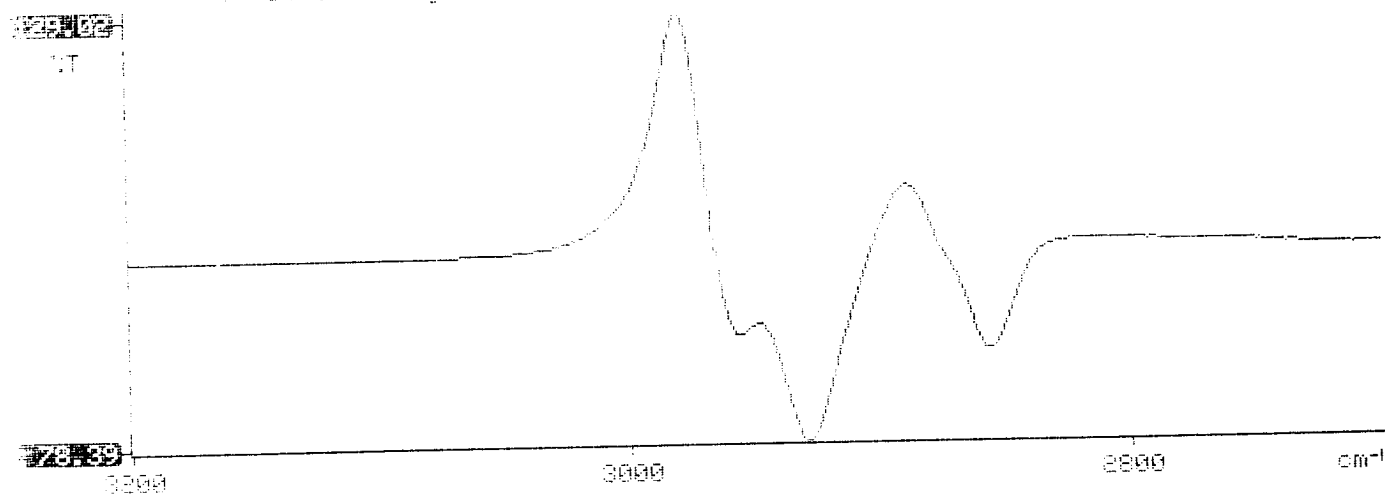
Volume of sample after extraction, ml
28.000

Petroleum hydrocarbons, ppm
762.167

Net absorbance of hydrocarbons (2930 cm^{-1})
0.109

Petroleum hydrocarbons spectrum

10:51



[illegible]

7.592

214:470

1.1.1 Benzene

92.53

12,995

-12,993

13. 112

100-441874-100

14. 193

15.292

215.095

15,000

15.130

-16.387 Toluene

2.35

B. L.

19:595

9.797

29.9-519.332 Ethylbenzene & p-xylene

2,4-dinitrophenol & p-xylene

4,487 0-291219

10.55

49 733

24 253

19.00

22 295

21,504

4-1192

-22,239

DATE

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-20,590

2007

2000

1997

(SETX 38.152) 40

13,383

1000

12.037

— 200 —

100

March, 68 Collier

46,828

5.19.143

2-2-85

199

-29.4-

23.143 Ethylbenzene

— 299.700 o-Xylene

23, 48797

20, 271 34, 200

51,545 FEB
51,515 FEB

~~_____~~ 21,465

15-00000

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

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13.315

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15.253

15.712

16.113

16.403 Toluene

17.117

19.457

19.500

19.792

20.0

20.088 m & p-Xylene

20.343

20.478

20.655 o-Xylene

20.897

21.103 BFB

21.340

21.465

21.620

21.875

21.995

22.140

22.185

22.230

22.275

22.320

22.365

22.410

22.455

22.500

22.545

22.590

22.635

22.680

22.725

22.770

22.815

22.860

22.905

22.950

22.995

25.0

12.417

12.357

12.320

12.317

27.0 -

15.253

15.640

15.185

16.382 Toluene

15.840

12.360

12.353

12.353

29.0 -

20.250 p-Xylene

20.000 o-Xylene

20.000

20.000

21.000 m-Xylene

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PHASE II

RECORD OF SUBSURFACE EXPLORATION

PHILIP ENVIRONMENTAL

4000 Monroe Road
Farmington, New Mexico 87401
(505) 326-2262 FAX (505) 326-2388

Borehole # BH-1
Well #
Page 1 of 1

Project Name EPNG PITS
Project Number 14509 Phase 6000 77
Project Location J.F. Bell # 2E 94310

Elevation
Borehole Location QP-S3 - T30-R13
GWL Depth
Logged By CM CHANCE
Drilled By K Padilla
Date/Time Started 10/5/95 - 1545
Date/Time Completed 10/5/95 -

Well Logged By CM Chance
Personnel On-Site K Padilla, F. Rivero, D. Charlie
Contractors On-Site
Client Personnel On-Site

Drilling Method 4 1/4" ID HSA
Air Monitoring Method PID, CGI

Depth (Feet)	Sample Number	Sample Interval	Sample Type & Recovery (inches)	Sample Description Classification System: USCS	USCS Symbol	Depth Lithology Change (feet)	Air Monitoring Units: PPM			Drilling Conditions & Blow Counts
							BZ	BH	HS	
0				Backfill to 12'						
5										
10										
15	1	15-15.5	10"	DK gray clayey SAND, v-F sand, dense, dry			0	12	$\frac{375}{2150}$	1547
20	2	20-20.5	5"	Br SAND, v-F sand, v. dense, dry TOB 20.5'			2	68	$\frac{7}{2}$	hand drilling 1558
25										
30										
35										
40										

Comments: CMC 132 (20-20.5') sent to lab (BTEX, TPH). BH grouted to surface.
Sampled bagged & sealed prior to containerizing

Geologist Signature

CM Chance



FIELD SERVICES LABORATORY
ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID <u>210 10/6/95</u>	Lab ID
SAMPLE NUMBER:	<u>CMC 130132</u>	<u>947598</u>
MTR CODE SITE NAME:	<u>94310</u>	<u>J.F. Bell #2E</u>
SAMPLE DATE TIME (Hrs):	<u>10-05-95</u>	<u>1558</u>
PROJECT:	<u>Phase II Drilling</u>	
DATE OF TPH EXT. ANAL.:	<u>10/6/95</u>	
DATE OF BTEX EXT. ANAL.:	<u>10/6/95</u>	<u>10/9/95</u>
TYPE DESCRIPTION:	<u>VG</u>	<u>LIGHT BROWN COARSE SAND</u>

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	< 0.5	MG/KG				
TOLUENE	< 0.5	MG/KG				
ETHYL BENZENE	< 0.5	MG/KG				
TOTAL XYLENES	< 1.5	MG/KG				
TOTAL BTEX	< 3	MG/KG				
TPH (418.1)	< 10	MG/KG			208	28
HEADSPACE PID	2	PPM				
PERCENT SOLIDS	81.6	%				

-- TPH is by EPA Method 418.1 and BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 96% for this sample All QA/QC was acceptable.
Narrative: _____

DF = Dilution Factor Used

Approved By: [Signature]

Date: 10-11-95

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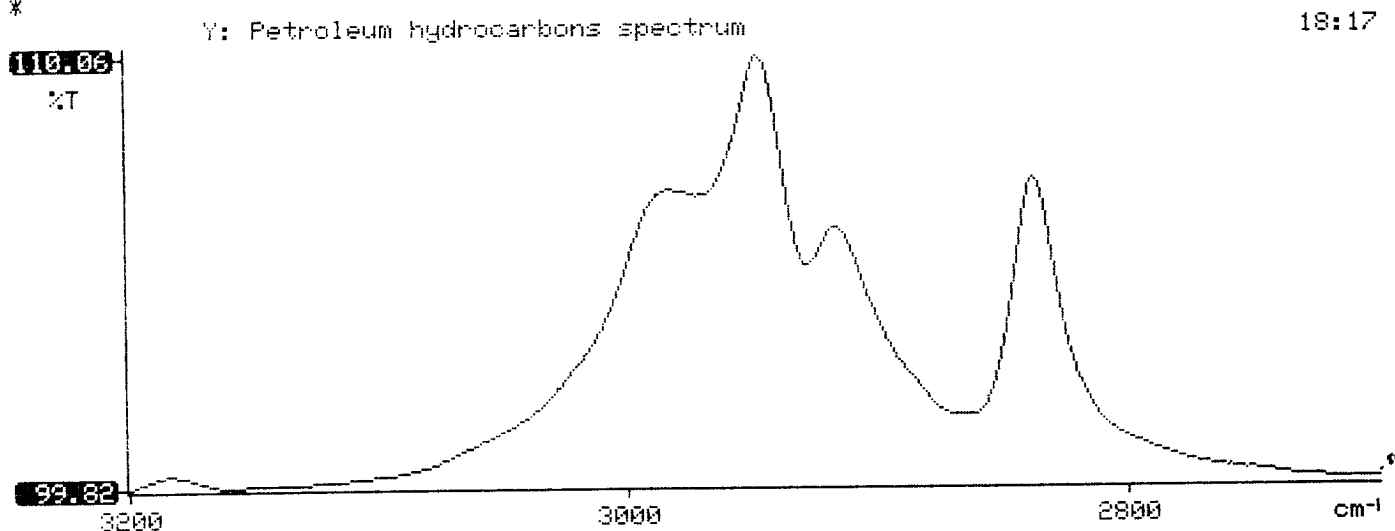
*****
*                               *
*       Test Method for         *
*       Oil and Grease and Petroleum Hydrocarbons      *
*       in Water and Soil       *
*                               *
*       Perkin-Elmer Model 1600 FT-IR                  *
*       Analysis Report                               *
*                               *
*****

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*
* 95/10/06 18:17
*
* Sample identification
* 947598
*
* Initial mass of sample, g
* 2.080
*
* Volume of sample after extraction, ml
* 28.000
*
* Petroleum hydrocarbons, ppm
* -254.817
* Net absorbance of hydrocarbons (2930 cm-1)
* -0.022
*
*
*

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BTEX SOIL SAMPLE WORKSHEET

File	:	947598	Date Printed	:	10/10/95
Soil Mass (g)	:	5.04	Multiplier (L/g)	:	0.00099
Extraction vol. (mL)	:	10	DF (Analytical)	:	200
Shot Volume (uL)	:	50	DF (Report)	:	0.19841

				Det. Limit
Benzene (ug/L)	:	0.35	Benzene (mg/Kg):	0.069 0.496
Toluene (ug/L)	:	0.84	Toluene (mg/Kg):	0.167 0.496
Ethylbenzene (ug/L)	:	0.00	Ethylbenzene (mg/Kg):	0.000 0.496
p & m-xylene (ug/L)	:	0.49	p & m-xylene (mg/Kg):	0.097 0.992
o-xylene (ug/L)	:	0.13	o-xylene (mg/Kg):	0.026 0.496
			Total xylenes (mg/Kg):	0.123 1.488
			Total BTEX (mg/Kg):	0.359

EL PASO NATURAL GAS

EPA METHOD 8020 - BTEX SOILS

File : C:\LABQUEST\CHROM000\100995-0.002
 Method : C:\LABQUEST\METHODS\0-092095.MET
 Sample ID : 947598,5.04G,50U
 Acquired : Oct 09, 1995 13:41:27
 Printed : Oct 09, 1995 14:11:53
 User : MARLON

Channel A Results

COMPONENT	RET TIME	AREA	CONC (ug/L)
BENZENE	8.163	129482	0.3460
a,a,a-TFT	10.503	8969011	102.5196
TOLUENE	12.923	305328	0.8389
ETHYLBENZENE	17.170	0	0.0000
M,P-XYLENES	17.647	195050	0.4862
O-XYLENE	18.827	43387	0.1325
BFB	19.887	52524632	96.3612

