



TELEFAX TRANSMITTAL COVER SHEET

Date: March 30, 1998

Time: 10:15 CST

To: Scott Seery

Company: Alameda County

Fax #: 1-510-337-9335

From: John M.

CAPSULE ENVIRONMENTAL ENGINEERING, INC.

No. Pages: 3 (including Transmittal Cover Sheet)

Comments:

Scott, enclosed please find:

- 1) Spreadsheet showing BETX compound concentrations from geoprobe holes and MW-4.
- 2) Map showing geoprobe, well and investigation locations.

For your use during our 9:30 am PST call. Thanks. John

If there is a problem with receipt of this Telefax, please call 612/636-2644.

1970 Oakcrest Avenue, Suite 215
Roseville, Minnesota 55113
(612) 636-2644 Phone / (612) 636-3106 Fax

2709 Water Ridge Parkway, Suite 480
Charlotte, North Carolina 28217
(704) 329-0288 Phone / (704) 329-0277 Fax

Title: Summary of BETX Compounds From '95 and '97 Geoprobe and MW-4 Ground Water Samples
 Project: IRES, San Leandro, CA 001-327
 Prepared by: John McDermott, Capsule Environmental Engineering
 Date prepared: March 25, 1998

Background: This spreadsheet summarizes the BETX and TPH as gasoline concentrations for geoprobe holes installed as part of the 1995 ground water investigation and 1997 north fence investigation and MW-4 well concentrations. It was prepared to characterize the gasoline constituents found along north fence of the IRES property and compare them with MW-4 values.

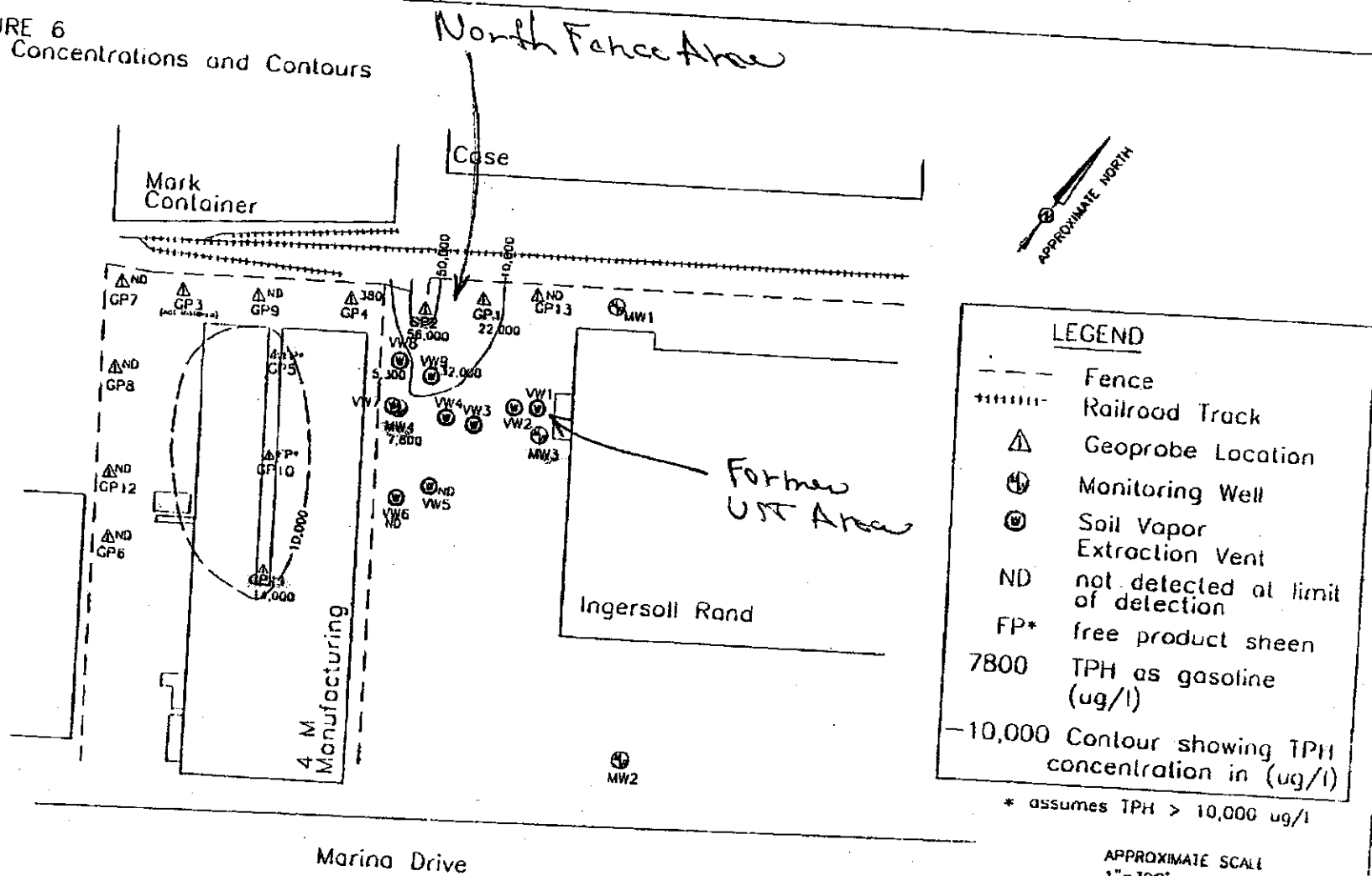
| Geoprobe or Well Number | Date | benzene (ug/l) | ethyl-benzene (ug/l) | toluene (ug/l) | total xylenes (ug/l) | TPH g (ug/l) | EPA Method | |
|-----------------------------------------|---------|----------------|----------------------|----------------|----------------------|--------------|------------|------|
| 1995 Investigation | | | | | | | | |
| GP-1 | 6/28/95 | <20 | 810 | <20 | 820 | 22,000 | 8015/8020 | 8260 |
| GP-2 | 6/28/95 | 74 | 2800 | 900 | 11,700 | 56,000 | 8015/8020 | 8260 |
| GP-11 | 6/29/95 | 120 | 770 | 5.7 | 1,800 | 14,000 | 8015/8020 | 8260 |
| Average | | 97 | 1,460 | 453 | 4,773 | 30,657 | | |
| decimal of TPH | | 0.003 | 0.048 | 0.015 | 0.156 | | | |
| 1997 Investigation (North Fence) | | | | | | | | |
| GP-1 | | 160 | 2900 | 40 | 5,100 | 170,000 | 8015/8020 | |
| decimal of TPH | | 0.001 | 0.017 | 0.000 | 0.030 | | | |
| MW-4 | 6/30/95 | 390 | 360 | 18 | 453 | 7,800 | 8015/8020 | 8260 |
| MW-4 | 7/18/97 | 240 | 450 | 4 | 525 | 5,400 | 8015/8020 | 8260 |
| MW-4 | 1/29/98 | 100 | 170 | 15 | 36.6 | 4,400 | 8015/8020 | 8260 |
| Average | | 243 | 333 | 12 | 338 | 5,867 | | |
| decimal of TPH | | 0.041 | 0.057 | 0.002 | 0.058 | | | |

Source?
 ↘
 NF

"Shaan"
"Shaan"



FIGURE 6
TPH Concentrations and Contours



APPROXIMATE SCALE
1" = 300'

CAPSULE
 ENVIRONMENTAL ENGINEERING, INC.
 4020 BARKLEY AVE., SUITE 210
 ST. PAUL, MINNESOTA 55118
 (612) 436-2266

TITLE
 SAN LEANDRO, CA
 TPH Concentrations and Contours

| | | |
|----------|------|-------------|
| REVISION | DATE | DESCRIPTION |
| SPATCO | 1-10 | 10/1/98 |

2