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FAX COVER SHEET

TO: Barney Chan DATE: May 7, 1997
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NUMBER OF PAGES TRANSMITTED (INCLUDING COVER SHEET) 3

COMMENTS:

Barney
Attached is the analytical results
from our sampling at PEM stockpile
soil. I'd like to discuss the potential
of using stockpile 2 ~13,000 yds as
backfill for a construction project.
Management will be called upon shortly

IF ALL PAGES ARE NOT RECEIVED, PLEASE CALL: (510) 838-5685

Gary Norton

DRAFT

OK
5/14/97
TTC-1000

**TABLE 1
SUMMARY OF SOIL STOCKPILE SAMPLING RESULTS
PACIFIC ELECTRIC MOTOR COMPANY, OAKLAND, CA**

Sample ID Number	Corresponding Random Grid Number (4)	Gasoline (mg/kg)	Motor Oil (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl Benzene (mg/kg)	Xylenes (mg/kg)	Lead (mg/kg)
1-A,B,C,D	1	ND	140	ND	ND	ND	ND	27
2-A,B,C,D	8	ND	ND	ND	ND	ND	ND	11
3-A,B,C,D	13	8.3	ND	0.031	0.039	0.14	0.82	9.2
4-A,B,C,D	19	9.3	ND	0.021	0.32	0.24	1.1	6.3
5-A,B,C,D	22	ND	ND	ND	ND	ND	ND	8.9
6-A,B,C,D	30	ND	ND	ND	ND	ND	ND	ND
7-A,B,C,D	24	ND	ND	ND	ND	ND	ND	ND
✓ 8-A,B,C,D	34	1.0	ND	ND	ND	ND	0.0062	5.0
✓ 9-A,B,C,D	37	96	ND	ND	0.17	0.92	6.9	ND
10-A,B,C,D	38	7.3	ND	ND	0.55	0.99	6.3	ND
11-A,B,C,D	45	ND	ND	0.017	ND	0.062	0.35	ND
12-A,B,C,D	49	ND	ND	0.063	0.12	0.47	0.53	5.6
13-A,B,C,D	55	ND	ND	0.0094	0.0050	0.046	0.22	ND
14-A,B,C,D	Stockpile 2	ND	63	ND	ND	ND	ND	12
15-A,B,C,D	Stockpile 4	ND	570	ND	ND	ND	ND	8.7
								12

Notes:

- (1) Soil stockpile samples were collected by ENVIRON on April 25, 1997.
- (2) ND = Non-Detectable
- (3) Reporting Limits for samples reported as containing non-detectable gasoline concentrations were 1.0 mg/kg; reporting limits for samples reported as containing non-detectable motor oil concentrations were 50 mg/kg; reporting limits for samples reported as containing non-detectable BTEX concentrations were 0.005 mg/kg, except for samples 8-A,B,C,D and 9-A,B,C,D, which had reporting limits of 0.12 mg/kg; and reporting limits for samples reported as containing non-detectable lead concentrations were 5.0 mg/kg.
- (4) Random grid numbers corresponding to sample ID numbers, as shown on Figure 2 of the soil stockpile work plan (ENVIRON, April 23, 1997). Sample ID numbers 14-A,B,C,D and 15-A,B,C,D consisted of 4-point composite samples collected from Stockpiles 2 and 4, respectively (see Figure 1 of soil stockpile work plan).

