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FACSIMILE MEMORANDUM SHEET

BLMYER
ENGINEERS, INC



Date: June 8, 1993

Job No.: 93049

Fax No.: 569-4757

TO: Ms. Susan Hugo, Alameda County Health Care Services Agency

Subject: Warehouse Investment Co., 324 Union St., Oakland

Comments:

As we discussed, following are a site plan, soil sample location map, and table of analytical results for the tank removal at the subject site. Please call me to discuss after you have had a chance to review.

6/8/93
need to overexcavate hot areas
- what about the H2O sample, results?
- need more sampling in the common pit for the bugs for confirmatory.

6/9/93 (9:15-9:45)
Talked to Mike Lewis re: overexcavation on EX5, EX-9 sample groundwater for base line data (since no pumps) will be done & ~~offer~~ additional samples in the common pit for the 7UGTs.

From: Mike Lewis

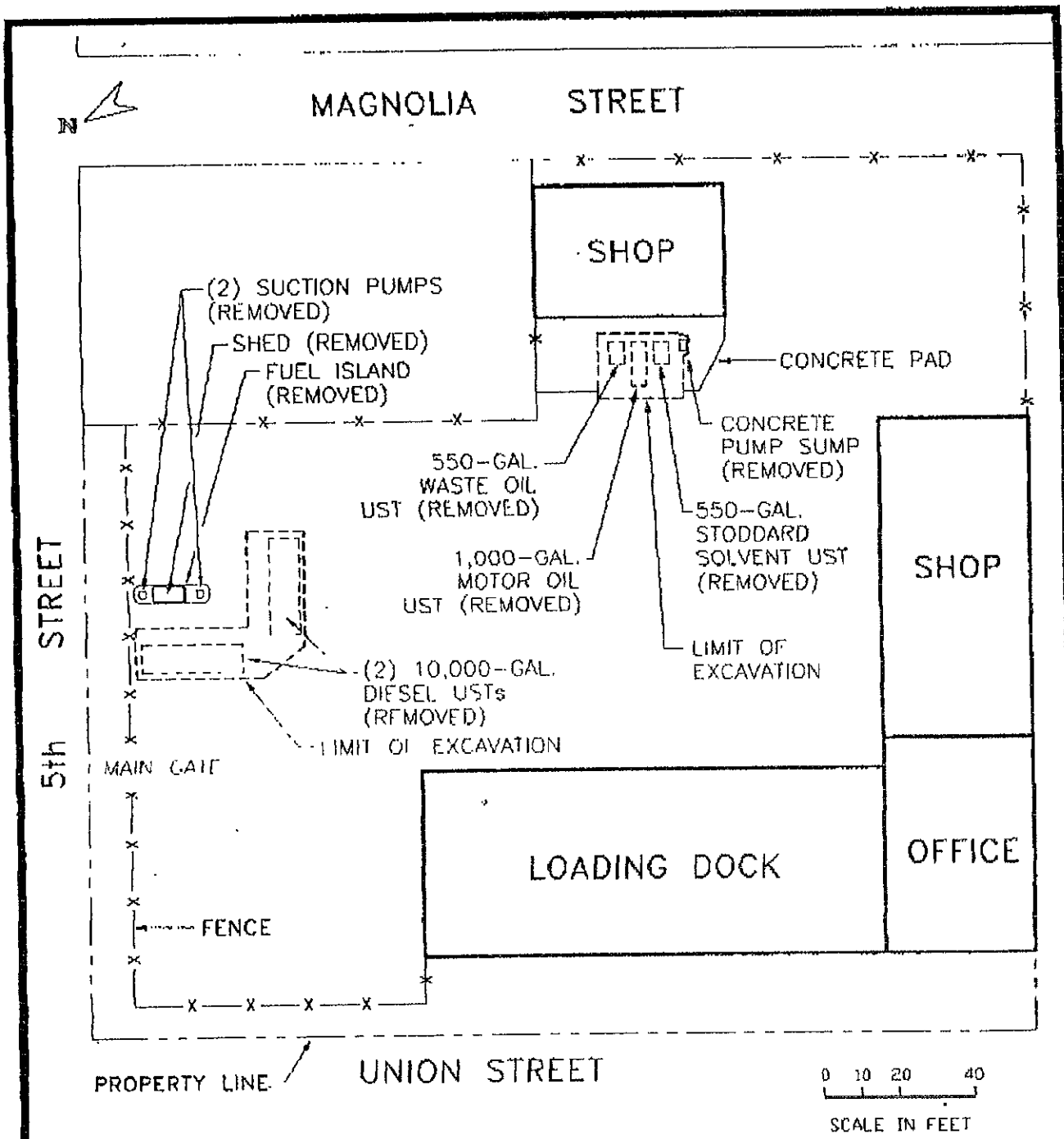
Will schedule overexcavation.


Total number of pages (including this memo): 4 Originals to be mailed YES NO

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BEI JOB NO.
93049

DATE
5/25/93

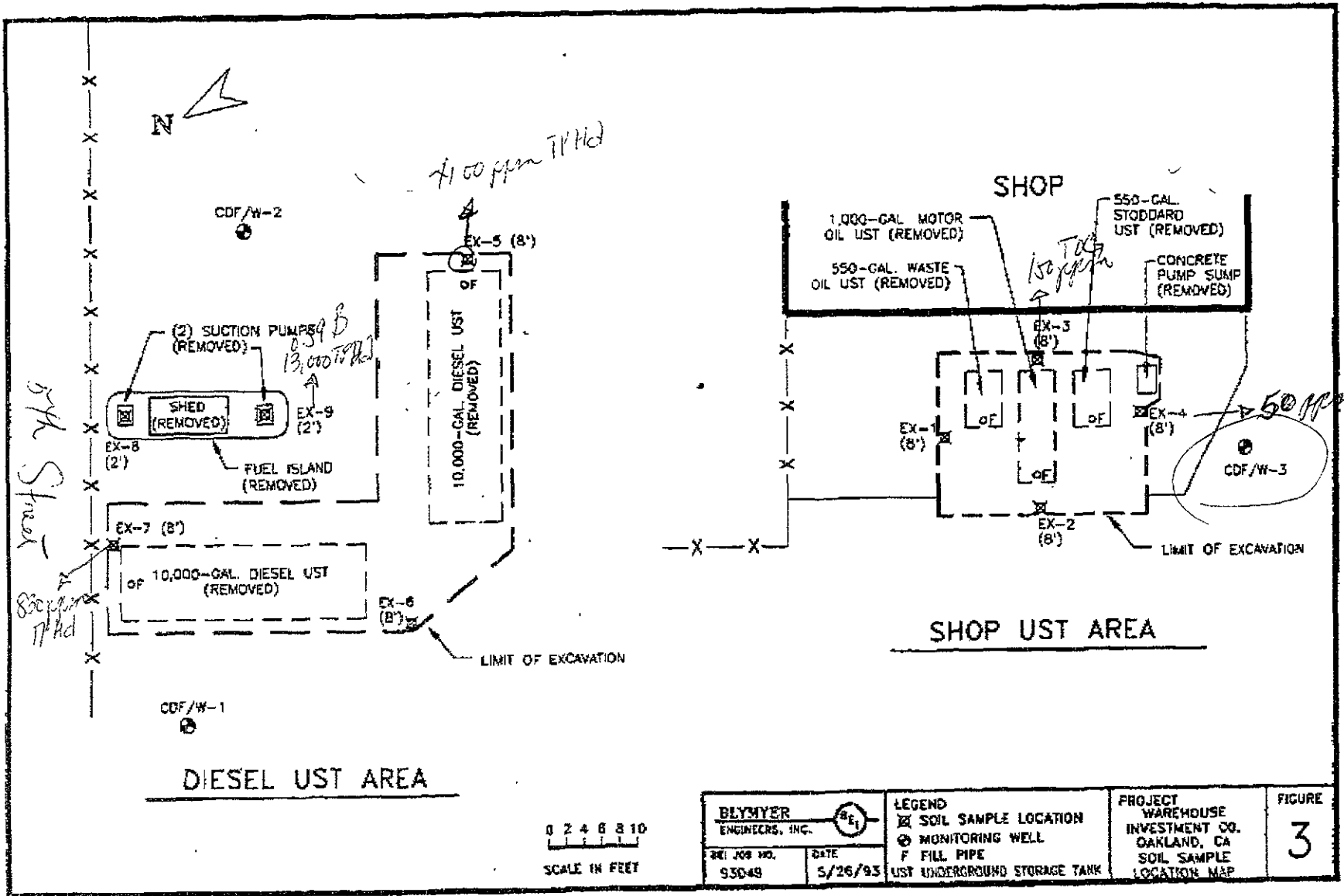
LEGEND
UST = UNDERGROUND STORAGE TANK

PROJECT
WAREHOUSE INVESTMENT CO.
OAKLAND, CA
SITE PLAN

FIGURE
2

Heo level come up to six feet

** Run TPHg BTEX
TPHd for confirmatory sample after event cavity*



0 2 4 6 8 10
SCALE IN FEET

BLMYER ENGINEERS, INC.		LEGEND ☒ SOIL SAMPLE LOCATION ⊕ MONITORING WELL F FILL PIPE UST UNDERGROUND STORAGE TANK	PROJECT WAREHOUSE INVESTMENT CO. OAKLAND, CA. SOIL SAMPLE LOCATION MAP	FIGURE 3
SET JOB NO. 93048	DATE 5/26/93			

JUN-8-93 TUE 8:50 BLYMYER ENGINEERS FAX NO. 510 865 2584 P. 03

Table I, Summary of Excavation Soil Sample Analytical Results
 Warehouse Investment Company
 324 Union Street, Oakland, California
 BEI Job No. 93049

Sample I.D.	Date	PID (ppm)	TPH-G	TPH-D	O&G	BTEX*	VOCs	SVOCs*	PCBs	Cd	Cr	Ni	Pb	Zn
			8015M	8015M	418.1	8020	8240	8270	8080	6010	6010	6010	6010	6010
			mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	µg/kg	µg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EX-1 (8')	5/5/93	0	<1.0	<1.0	15	NA	ND	ND	ND	<0.5	94	340	<5.0	36
EX-2 (8')	5/5/93	0	NA	NA	16	NA	NA	NA	NA	NA	NA	NA	NA	NA
EX-3 (8')	5/5/93	0	<1.0	11	150	NA	ND	Chrysene (100) Fluorene (110) Pyrene (130)	ND	<0.5	28	45	34	46
EX-4 (8')	5/5/93	1.7	<1.0	<1.0	50	NA	ND	ND	ND	<0.5	22	19	<5.0	15
EX-5 (8')	5/5/93	8	NA	4.100	NA	<0.005	NA	NA	NA	NA	NA	NA	NA	NA
EX-6 (8')	5/5/93	0.4	NA	<1.0	NA	<0.005	NA	NA	NA	NA	NA	NA	NA	NA
EX-7 (8')	5/5/93	19.4	NA	830	NA	X (0.60)	NA	NA	NA	NA	NA	NA	NA	NA
EX-8 (2')	5/5/93	0.6	NA	<1.0	NA	<0.005	NA	NA	NA	NA	NA	NA	NA	NA
EX-9 (2')	5/5/93	25	NA	13.000	NA	B (0.59) E (2.5) X (9.3)	NA	NA	NA	NA	NA	NA	NA	NA

- PID = Photoionization Detector
- ppm = parts per million
- TPH-G = Total Petroleum Hydrocarbons as Gasoline
- TPH-D = Total Petroleum Hydrocarbons as Diesel
- O&G = Oil & Grease
- BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes
- VOCs = Volatile Organic Compounds
- SVOCs = Semi-volatile Organic Compounds
- PCBs = Polychlorinated Biphenyls
- Cd = Cadmium
- Cr = Chromium
- Ni = Nickel
- Pb = Lead
- Zn = Zinc

- mg/kg = milligrams per kilogram
- µg/kg = micrograms per kilogram
- ND = Not Detected
- NA = Not Analyzed

* Only analytes detected over the method reporting limit are shown
 For results shown as <x, x represents the method reporting limit