

Transmittal

Date 10-02-02

TO: Mr. Barney Chan
Alameda County, Environmental
Health Services
1131 Harbor Bay Parkway,
Suite 250
Alameda, CA 94502

Phone 510-567-6700
Fax Phone 510-337-9335

FROM: Jason Gulbransen
DECON Environmental Services
23490 Connecticut Street
Hayward, CA 94545

Phone (510) 732-6444 Ext. 17
Fax Phone (510) 782-8584

REMARKS: Urgent For your review Reply ASAP Please Comment

RE : Remediation Project Report - Addendum
Fuel Leak Case RO # 000411
1009 66th Ave., Oakland, CA 94601

Jason Gulbransen
Project Manager

Alameda County

OCT 04 2002

Environmental Health



September 24, 2002

Mr. Steve Boyd
Pacific Electric Motor
137 Fiesta Circle
Orinda, CA 94563

RE: Remediation Project Report - Addendum
Fuel Leak Case RO # 000411
1009 66th Ave, Oakland, California

Dear Mr. Boyd;

The letter serves to address the Alameda County Environmental Health Services technical comments of DECON's July 9th, 2002 report. DECON was asked to provide a scale figure showing limits of excavation, location of soil sampling, location of ORC borings and the location of the installed extraction casing. DECON worked with PES, Environmental to modify one of their existing figures of the site. Enclosed please find Plate 1 with the referenced modifications.

DECON also amended the Analytical Table to include the Xylene-M+P compound. The revised Analytical Table provides a legend for the sidewall sample locations.

DECON installed an 8" well casing during the backfilling operations of the project. The well casing was placed in the northeast corner of the second excavation effort. To create an extraction sump for the casing DECON excavated this corner beyond the original excavation depth of 9 feet to a depth 12 feet below grade surface. Six inches of drain rock was placed in the bottom of this sump prior to installing the casing. DECON then backfilled around the well casing with drain rock to a depth of six feet below grade surface. The upper six feet was backfilled and compacted with the same materials and procedures identified in the July 9th report. DECON placed a well seal on the casing and a concrete monitoring well cover at the surface to protect the casing.

Please feel free to contact myself with any question regarding this project.

Sincerely,
DECON Environmental Services, Inc.

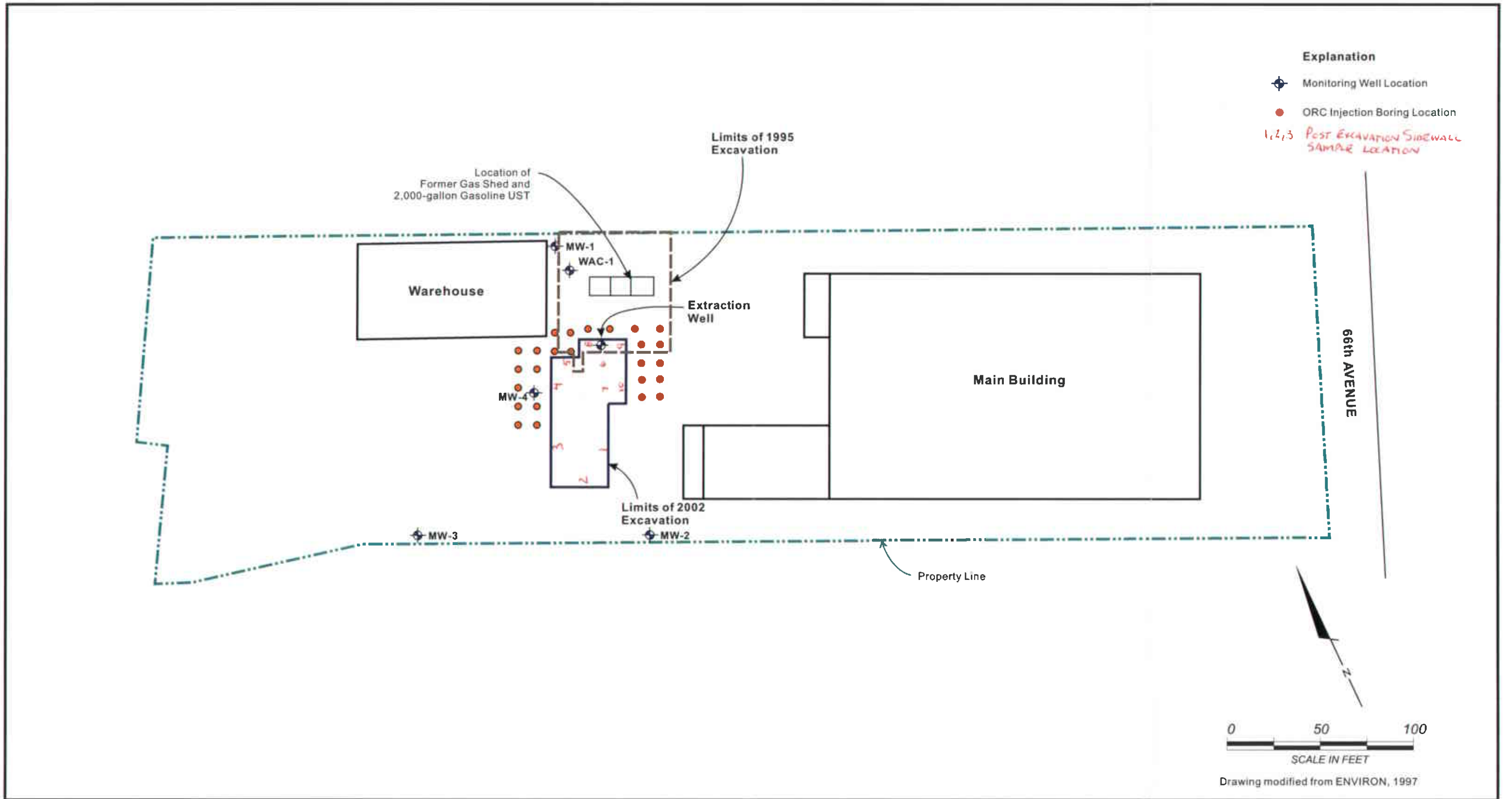

Jason Gulbransen
Project Manager

C: Mr. B. Chan, Alameda County, Environmental Health Services

Pacific Electric Motor

Analytical Table

Sample Map Location	Sample ID	TPHg	Benzene	Toluene	Ethyl Benzene	o-Xylene	m&p-Xylene	MTBE	Lead	UOM
1	SW-Southwest	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/A	mg/kg
2	SW-West End	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/A	mg/kg
3	SW-Northwest	130	0.87	3.5	4.2	6.5	16	N/D	N/A	mg/kg
4	SW-Northeast	1300	7.6	71	29	49	120	N/D	N/A	mg/kg
5	SW-East North End	220	1.4	9.6	4.9	8.9	22	3.7	N/A	mg/kg
6	SW-East South End	460	5.8	40	14	23	59	32	N/A	mg/kg
7	SW-Southeast	2200	12	99	45	77	190	36	N/A	mg/kg
	CSP-1	16	0.05	0.23	0.19	0.41	0.94	N/D	N/A	mg/kg
	CSP-2	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/A	mg/kg
	CSP-3	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/A	mg/kg
	CSP-4	510	N/D	0.03	0.04	0.08	0.14	N/D	N/A	mg/kg
	CSP-5	N/D	N/D	0.06	N/D	0.03	0.08	N/D	N/A	mg/kg
	DSP East	660	N/D	20	16	30	71	N/D	15	mg/kg
	DSP West	550	0.31	8.9	11	20	46	N/D	8.7	mg/kg
	EX-1 (Excavation)	440	870	920	N/D	530	970	1300	N/A	ug/kg
	T-1 (Tank)	9100	1800	2100	N/D	1100	1000	1700	N/A	ug/kg
8	WNSW-1	760	8.8	49	19	32	84	5.4	N/A	mg/kg
9	SESW-1	25	0.15	N/D	0.91	1.2	3.5	N/D	N/A	mg/kg
10	SMSW-1	41	0.14	N/D	0.81	0.019	2.4	N/D	N/A	mg/kg
	CSP2-1	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/A	mg/kg
	CSP2-2	N/D	N/D	N/D	0.028	N/D	0.059	N/D	N/A	mg/kg
	DSP 1,2,3,4	260	N/D	0.9	2.8	7.3	15	N/D	6.3	mg/kg



FOR DECON ENVIRONMENTAL SERVICES



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JMG

JOB NUMBER

DRAWING NUMBER

REVIEWED BY

Excavation Limits and Well Location Map
Pacific Electric Motor Company
1009 66th Avenue
Oakland, California

PLATE

1

9/02

DATE