

D & D Management Consultants, Inc.

6440 Hasket Court
San Jose, CA 95123
(408) 227-0308

90 OCT 25 AM 10:52

October 24, 1990

Alameda County Health Agency
Division of Hazardous Materials
Department of Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Attention: Ms. Pamela J. Evans

Subject: Tank removal at, 20478 Mission Blvd., Hayward, CA

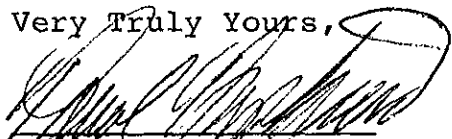
Dear Ms. Evans:

In response to your letter regarding the soil sampling at the subject property the following is a response to your concerns:

1. The soil beneath the former dispenser was excavated and aerated on site. The laboratory results of July 26, 1990, transmitted to you on August 14, 1990 indicated the levels of contamination left in the ground. These samples were taken in the north, south, east and west walls of the excavation. In addition one sample was taken at the bottom of the excavation.
2. Laboratory results of the aerated soil are attached including a chain of custody record. These results are dated October 12, 1990. *from dispenser area*
3. One soil sample was taken beneath the 8,000 gallon gasoline tank at the direction of Eden Consolidated Fire Protection District representatives on the site. Our instructions to take only one sample was based upon a conversation between yourself and the district prior to the start of the removal of the tank. The representative of the district who to our understanding, was also your representative had written instructions, on site, to take only one sample beneath the tank.

If additional information is required please advise.

Very Truly Yours,


Paul T. Dzakowic
President

cc Peterson Metal Fabricating
Att: Mr. Ray Peterson
w/enclosure



CERTIFICATE OF ANALYSIS

Date: 10/12/90

D & D Management Consultants
6440 Heskett Court
San Jose, CA 95123
Paul Dzakowic

Work Order: T0-10-003

P.O. Number: Verbal

This is the Certificate of Analysis for the following samples:

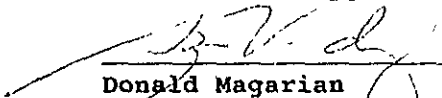
Client Work ID: 20478 Mission Blvd.
Date Received: 10/01/90
Number of Samples: 1
Sample Type: solid

TABLE OF CONTENTS FOR ANALYTICAL RESULTS

<u>PAGES</u>	<u>LABORATORY #</u>	<u>SAMPLE IDENTIFICATION</u>
	T0-10-003-01	5CY Aerated soil
2	T0-10-003-01	Compsote 5CY Aerated soil

*4 samples
& composited
from
5 yds*

Reviewed and Approved:



Donald Magarian
Project Manager

American Council of Independent Laboratories
International Association of Environmental Testing Laboratories
American Association for Laboratory Accreditation

Company: D & D Management Consultants

Date: 10/12/90

Client Work ID: 20478 Mission Blvd.

Work Order: T0-10-003

TEST NAME: Petroleum Hydrocarbons

SAMPLE ID: Composite 5CY Aerated soil

SAMPLE DATE: 10/01/90

LAB SAMPLE ID: T010003-01

SAMPLE MATRIX: solid

RECEIPT CONDITION: Cool

RESULTS in Milligrams per Kilogram:

	<u>METHOD</u>	<u>EXTRACTION DATE</u>	<u>ANALYSIS DATE</u>
BTEX	8020	10/05/90	10/09/90
Low Boiling Hydrocarbons	Mod.8015	10/05/90	10/09/90

<u>PARAMETER</u>	<u>DETECTION LIMIT</u>	<u>DETECTED</u>
Low Boiling Hydrocarbons calculated as Gasoline	l.	None
BTEX		
Benzene	0.005	None
Toluene	0.005	0.011
Ethylbenzene	0.005	0.006
Xylenes (total)	0.005	0.043

Company: D & D Management Consultants

Date: 10/12/90

Client Work ID: 20478 Mission Blvd.

Work Order: TO-10-003

TEST CODE TPHVB TEST NAME TPH Gas, BTEX by 8015/8020

The method of analysis for low boiling hydrocarbons is taken from E.P.A. Methods 8015, 8020 and 5030. The sample is examined using the purge and trap technique. Final detection is by gas chromatography using a flame ionization detector as well as a photoionization detector. The result for total low boiling hydrocarbons is calculated as gasoline and includes benzene, toluene, ethylbenzene and xylenes.

70-10-003
CHAIN OF CUSTODY RECORD

D & ... Consultants, Inc.
8440 ...
San Jose, CA 95123

PROJECT NO		SITE NAME & ADDRESS					ANALYSES REQUESTED						REMARKS
30478		Mission Blvd					TPH (Gasoline) & B, T, X, & E	PH (Diesel) & B, T, X, & E	Total Oil & Grease	Halogenated HC's	B, T, X & E	Heavy Metals	
WITNESSING AGENCY / INSPECTOR NAME / DATE													
DRG	DATE	TIME	SOIL	WATER	SAMPLING LOCATION								
	10/1/90	1110	X		5cy Aerated Soil		X						ROUTINE TURN AROUND Composite ANALYZED AS ONE
A	"	"	X										
B	"	"	X										
C	"	"	X										
D	"	"	X										

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	The following MUST BE completed by the laboratory accepting samples for analysis: 1. Have all samples received for analysis been stored in ice? <u>YES</u> 2. Will samples remain refrigerated until analyzed? <u>YES</u> 3. Did any samples received for analysis have head space? <u>NO</u> 4. Were samples received for analysis properly packaged? <u>YES</u>
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	

Signature: [Signature] Date: 10/1/90 12:17
 Signature: [Signature] Date: 10/1/90 12:17
 Sample Cust. 10/1/90 12:17