

## LOUIS A. RICHARDSON

## Consulting Engineering Geologist

202 Jason Way Mountain View, California 94043

(415) 967-1000

Registered Geologist • Certified Engineering Geologist • California and Oregon

October 2, 1989

Mr. Gil Wistar, Hazardous Materials Specialist Alameda County Department of Environmental Health 80 Swan Way, Suite 200 Oakland, California 94621

Re: Laboratory Test Results from
Soil Stockpile at Tank Removal Excavation
5787 Scarlett Ct. (Lew Doty Property)
Dublin, CA

Dear Mr. Wistar:

Pursuant to our telephone conversation today, enclosed please find the laboratory test results of the latest sampling of the excavated soils that have been stockpiled and aerated at the above-referenced site. The samples were taken under your observation at locations specified by you in the stockpiled material. The test results indicate non-detectable levels of total petroleum hydrocarbons and related aromatic compounds.

As we discussed, because of the stigma of contamination, it is becoming increasingly difficult to find Class 2 or 3 landfills that will take such soil, even if the contaminant has been removed. At the present time we are unable to find any local landfills that will accept this soil. Since it is now evident that very high costs will be involved for transportation and disposal of the soils, possibly to a Class 1 landfill, you indicated that the soil, if demonstrated to have non-detectable levels, might be used for backfill in the excavation.

It would be appreciated if you could review the latest laboratory test results, including the map of sample locations, and advise us if you have any problems with utilizing the aerated soil as backfill in the excavation. We would like to proceed with this operation as soon as possible so that the area can be secured before the onset of winter rains.

Thank you for your cooperation in this matter. If you have any questions, please feel free to call.

Very truly yours,

Louis A. Richardson

LAR: ka

cc: Mr. Lew Doty

Mr. Jim Givens, Atlas Hydraulic Corp.



SUP-13-89 MED 12:18 HTLAS HYDRHULIC CORP

Trace Analysis Laboratory, Inc.

3423 'nvestment Boulevard. #8 . Hayward, California 94545

(415) 783-6960

P - 02

DATE:

8/31/89

LOG NO.:

7724

DATE SAMPLED:

8/14/89

DATE RECEIVED:

8/14/89

CUS OMER:

Atlas Hydraulic Corporation

REQ FSTER:

Jim Givens

PRO 'FCT:

Lew Doty, 5787 Scarlett Court, Dublin, CA

Sample Type: Soil No.29 No.30 Method and No.31 Concen-Detection Concen-Detection Concen-Con: Lituent Detectio <u>Units</u> tration Limit tration Limit tration Limit DHS Method: Petroleum Hydrocart ins as Gasoline ug/kg < 500 500 < 500 500 < 500 500 Modi ied EPA Method 8020: Benz ine ug/kg < 40 40 < 40 40 < 40 40 Tolu ne ug/kg < 40 40 < 60 60 < 60 60 Xyle es ug/kg < 100 100 < 100 100 < 100 100 Ethy Benzene ug/kg < 50 50 < 50 50 < 50 50

DATE: 8/31/89 LOG NO.: 7724 DATE SAMPLED: 8/14/89 DATE RECEIVED: 8/14/89 PAGE: Two

Sample Type: Soil

		No. 32		No.33		No.34	
Method and Constituent	linita	Concen-	Detection	Concen-	Detection	Concen-	Detection
	<u>Units</u>	tration	<u>Limit</u>	<u>tration</u>	<u>Limit</u>	tration	_Limit
DHS 1ethod:							
Tota Petroleum Hydro-							
carbons as Gasoline	ug/kg	< 500	500	< 500	500	< 500	500
Made to the man to the same							
Modi ied EPA Method 8020:							
Benz ne	ug/kg	< 40	40	< 40	40	< 40	40
Tolu⊢ne	ug/kg	< 40	40	< 40	40	< 40	40
Xyler es	ug/kg	< 100	100	< 100	100	< 100	100
Ethy Benzene	ug/kg	< 50	50	< 50	50	< 50	50
	No.35		No.36				
DHS Method:							
ons recting:							
Tota Petroleum Hydro-		4 500	F00				
carbons as Gasoline	ug/kg	< 500	500	< 500	500		
Modified EPA Method 8020:							
tiodiffed the fleehod bozo.				19.6世代教以中国 19.16		•	'é ·
Benzene	ug/kg	< 40	40	< 40	40		
Tolue 1e	ug/kg	< 80	80	< 40	40		
Xylen 's	ug/kg	< 200	200	< 100	100		
Ethyl Benzene	ug/kg	< 50	50	< 50	50		
	-						

Dan Farah

Dan Farah, Ph.D. Supervisory Chemist

CHAIN OF CUSTODY RECORD PACE NO. PREDIET HAME Lew Doty 9787 Scorlett Ct. Dublin CA CAMPLERC: Comme REMARKS TAINEAS THE DATE THE S TATION LOCATION #27 8/4 10:10 Avil BT 501 Soi 5016 Soil 50: Soi Soil Date | Time | Recoved by: Gymani Date / Time from: by: Owner Dog /Tom Asternal by: Depart Kandanias Si. Chiminal Date / Time | Account by: paramet Com ! Time ! Reprint for .. steers are an Jakichardon - ATLAS Date --

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