

Suite 212  
100 West Rincon Avenue  
Campbell, CA 95008



*288  
Hoy mat*

Contractor's Lic.  
CA #478010  
(408) 374-9116

ENVIRONMENTAL SERVICES DIVISION

November 19, 1987

**Soil Sampling Report - Underground Storage Tanks**

Name of Business: Scotsman Company

Site address: 6055 Scarlet Court, Dublin, CA *94568*

Type of work performed: Soil samples taken for laboratory testing during removal of underground storage tanks.

Date sampled: October 23, 1987

Number of tanks removed: Two

Tank - capacity (approx.), contents, type, depth to bottom:

Tank A - 500 gallon, gasoline, steel, 6.5'

Tank B - 500 gallon, gasoline, steel, 6.5'

Soil samples:

<u>Sample #</u>	<u>Depth(ft)</u>	<u>Location description (See attached Site Map)</u>
TP181-1	8.5	Below center of tank A
TP181-2	8.5	Below center of tank B

Condition of tanks:

Tank A - hole in tank by fill point.

Tank B - some corrosion.

Note: Water table near tank bottom.

Condition of soil taken for samples from excavation pit:

Clay, discolored, hydrocarbon odor.

*Larry Robinson  
405 929 2450*

RECEIVED  
JAN 4 1988

MAZA ENVIRONMENTALS/  
VIA AIR MAIL

Laboratory results: (lab report attached)

<u>Sample Number</u>	<u>Tested for:</u>	<u>Test results</u> (ug/kg = PPB)
<u>TP181-1</u>	<u>Total hydrocarbons (gasoline)</u>	<u>150,000</u>
	<u>Benzene</u>	<u>&lt;100 *</u>
	<u>Toluene</u>	<u>110</u>
	<u>Total xylenes</u>	<u>3,600</u>
<u>TP181-2</u>	<u>Total hydrocarbons (gasoline)</u>	<u>62,000</u>
	<u>Benzene</u>	<u>&lt;100 *</u>
	<u>Toluene</u>	<u>&lt;100 *</u>
	<u>Total xylenes</u>	<u>&lt;100 *</u>

\* Instrument lower detection limit.

Gravel

500 gallon  
gasoline tank

fill

TP181-1

TP181-2

Tank A

Tank B

concrete pad

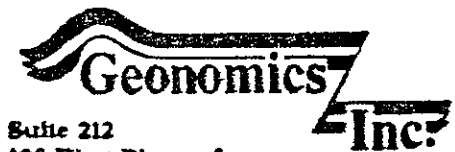
Access Road

fence

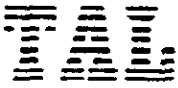
Scotsman Co.  
6055 Scarlet Court  
Dublin, CA

0 15 Feet  
scale

● location of soil sample



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DATE: 11/13/87  
LOG NO.: 5332  
DATE SAMPLED: 10/23/87  
DATE RECEIVED: 10/27/87

CUSTOMER: Geonomics, Inc.  
REQUESTER: Dr. Roger Dockter  
PROJECT: No. TP-181, 6055 Scarlet Ct., Dublin

Sample Type: Soil

<u>Method and Constituent</u>	<u>Units</u>	<u>TP181-1</u>		<u>TP181-2</u>	
		<u>Concen- tration</u>	<u>Detection Limit</u>	<u>Concen- tration</u>	<u>Detection Limit</u>
Modified EPA Method 8015:					
Volatile Hydrocarbons	ug/kg	150,000	400	62,000	400
Modified EPA Method 8020:					
Benzene	ug/kg	< 100	100	< 100	100
Toluene	ug/kg	110	100	< 100	100
Xylene	ug/kg	3,600	100	< 100	100

Analysis performed by gas chromatography according to guidelines supplied by the California Regional Water Quality Control Board.

Hugh R. McLean  
Supervisory Chemist

TO: TRACE ANALYSIS  
(Laboratory Name)

Geonomics, Inc.  
100 W. Rincon Ave, #212  
Campbell, CA 95008  
408/374-9116

Attention: Rob

CHAIN OF CUSTODY RECORD

PROJ. NO.		Site Name & Address					NO OF CON- TAINERS	Analyses Requested					REMARKS
SAMPLERS: (Signature)								TVH & BTX *	TEH *	VOC - EPA 8240 *	TOG EPA 503E *		
Sample No.	DATE	TIME	SOIL	Water	Location of Sample								
TR-181	10/23	11:00	X			1	X						
-2	"	"	X			1	X						
Relinquished by: (Signature)		Date / Time		Received by: (Signature)			Relinquished by: (Signature)		Date / Time		Received by: (Signature)		
Robert K. Allen		10/23 1:00		Helen Madrid									
Relinquished by: (Signature)		Date / Time		Received by: (Signature)			Relinquished by: (Signature)		Date / Time		Received by: (Signature)		
Helen Madrid		10/27 11:40		[Signature]									
Relinquished by: (Signature)		Date / Time		Received for Laboratory by: (Signature)			Date / Time		Remarks				
									* Per RWQCB Guidelines				