

Trace Analysis Laboratory, Inc.

3423 Investment Boulevard, #8 • Hayward, California 94545

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LOG NUMBER: 4305
DATE SAMPLED: 04/14/94
DATE RECEIVED: 04/14/94
DATE EXTRACTED: 04/21/94
DATE ANALYZED: 04/23/94 and 04/29/94
DATE REPORTED: 05/18/94

CUSTOMER: Max's Auto Repair
REQUESTER: Max Gracio
PROJECT: Excavation/Tanks

Sample Type: Soil

Method and Constituent:	Units	E1		E2		E3	
		Concentration	Reporting Limit	Concentration	Reporting Limit	Concentration	Reporting Limit

DHS Method:

Total Petroleum Hydrocarbons as Gasoline	ug/kg	1,800	500	13,000	500	94,000	7,500
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Modified EPA Method 8020 for:

Benzene	ug/kg	ND	5.0	ND	5.0	ND	140
Toluene	ug/kg	7.6	5.0	ND	5.0	1,200	140
Ethylbenzene	ug/kg	23	5.0	96	5.0	590	140
Xylenes	ug/kg	74	15	200	15	38,000	420

Method and Constituent:	Units	E5		E6		SP1	
		Concentration	Reporting Limit	Concentration	Reporting Limit	Concentration	Reporting Limit

DHS Method:

Total Petroleum Hydrocarbons as Gasoline	ug/kg	950	500	ND	500	ND	500
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Modified EPA Method 8020 for:

Benzene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Toluene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Ethylbenzene	ug/kg	9.4	5.0	ND	5.0	ND	5.0
Xylenes	ug/kg	53	15	ND	15	33	15

Concentrations reported as ND were not detected at or above the reporting limit.



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 DATE EXTRACTED: 04/21/94
 DATE ANALYZED: 04/23/94
 DATE REPORTED: 05/18/94
 PAGE: Two

Sample Type: Soil

Method and Constituent:	Units	SP2		SP3		Method Blank	
		Concen- tration	Reporting Limit	Concen- tration	Reporting Limit	Concen- tration	Reporting Limit
DHS Method:							
Total Petroleum Hydro- carbons as Gasoline	ug/kg	5,600	500	730	500	ND	500
Modified EPA Method 8020 for:							
Benzene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Toluene	ug/kg	ND	5.0	ND	5.0	ND	5.0
Ethylbenzene	ug/kg	25	5.0	ND	5.0	ND	5.0
Xylenes	ug/kg	24	15	47	15	ND	15

QC Summary:

% Recovery: 74 and 79
 % RPD: 19 and 40

Concentrations reported as ND were not detected at or above the reporting limit.



LOG NUMBER: 4305
 DATE SAMPLED: 04/14/94
 DATE RECEIVED: 04/14/94
 DATE EXTRACTED: 04/26/94
 DATE ANALYZED: 04/27/94
 DATE REPORTED: 05/18/94
 PAGE: Three

Sample Type: Soil

Method and Constituent:	Units	E1		E2		E3	
		Concen- tration	Reporting Limit	Concen- tration	Reporting Limit	Concen- tration	Reporting Limit
EPA Method 7420: Lead	ug/kg	12,000	3,600	10,000	3,600	15,000	3,600


Method and Constituent:	Units	E5		E6		SP1	
		Concen- tration	Reporting Limit	Concen- tration	Reporting Limit	Concen- tration	Reporting Limit
EPA Method 7420: Lead	ug/kg	6,600	3,600	4,100	3,600	6,600	3,600

Method and Constituent:	Units	SP2		SP3		Method Blank	
		Concen- tration	Reporting Limit	Concen- tration	Reporting Limit	Concen- tration	Reporting Limit
EPA Method 7420: Lead	ug/kg	12,000	3,600	22,000	3,600	ND	3,600

QC Summary:

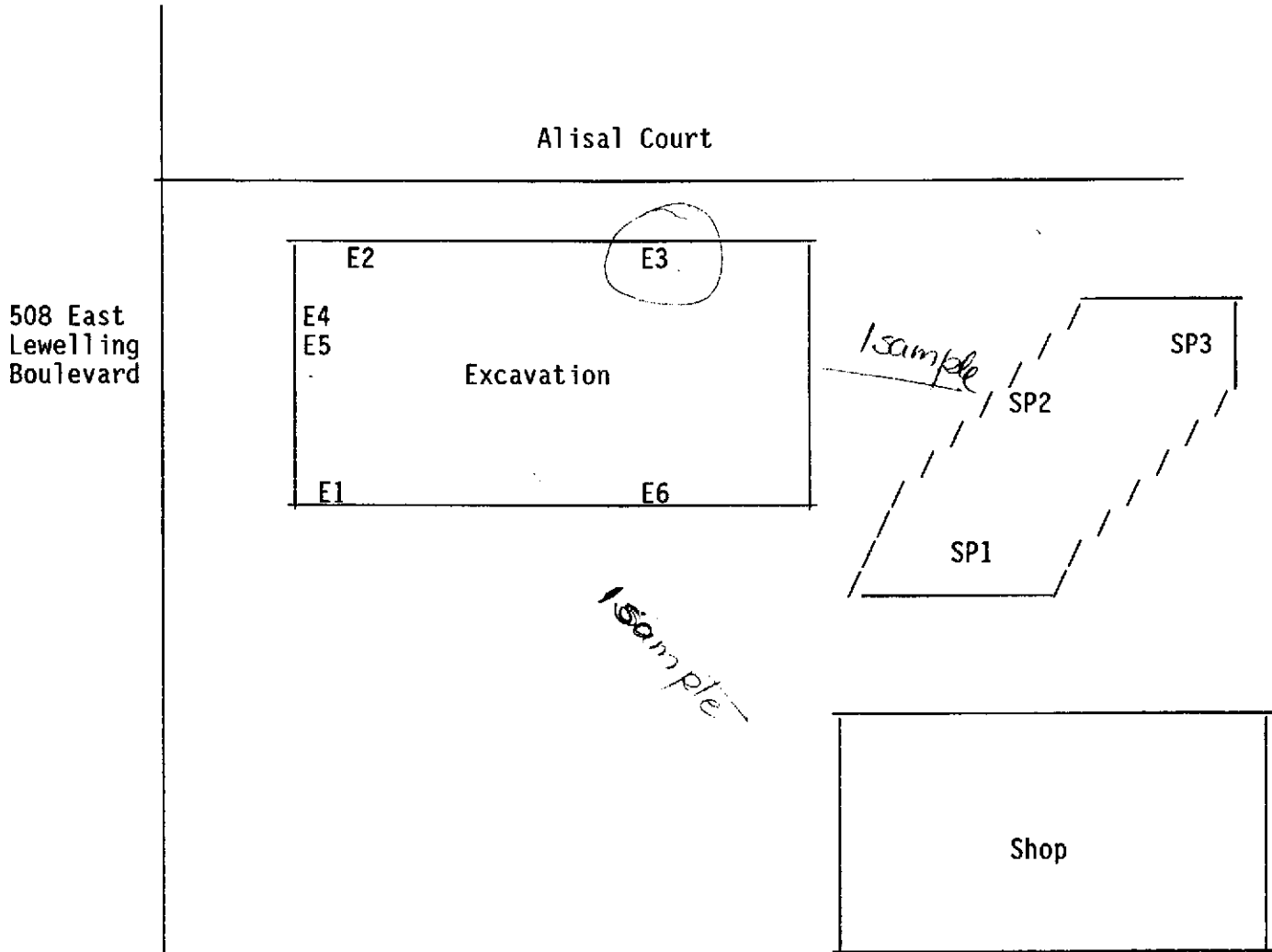
% Recovery: 136
 % RPD: 14

Concentrations reported as ND were not detected at or above the reporting limit.


 Louis W. DuPuis
 Quality Assurance/Quality Control Manager

Site: Max's Auto Repair
Address: 508 East Lewelling Boulevard
San Lorenzo, CA 94580

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Requester: Max Gracio
Customer: Max's Auto Repair
508 East Lewelling Boulevard
San Lorenzo, CA 94580

Date Sampled: 04/14/94
Log No.: 4305

CHAIN OF CUSTODY RECORD

4305

Proj.No.		Project Name		No. of Containers	Analyses:					REMARKS
		Excavation / Tanks			<div style="border: 1px solid black; padding: 5px; transform: rotate(-45deg); display: inline-block;"> TPHs / STEEL Pb </div>					
Company Name and Address:		Max's Auto Repair 508 E. Llewellyn Blvd San Lorenzo, CA 94580								
Project Manager:		Max Gracio								
Sample ID	Date	Time	Site Location							
E1	4/14/94	9:25 AM	Southwest corner	2 Brass Tubes	X	X				18 ft ↓ (Bottom)
E2	4/14/94	9:43 AM	Northwest corner	1 Brass Tube	X	X				12 ft ↓ (Bottom)
E3	4/14/94	10:00 AM	North East Mid/Corner	1-Brass Tube	X	X				12 ft ↓ (Bottom)
E4	4/14/94	10:06 AM	West side - Mid	1-Brass Tube						9 ft ↓ (Bottom) Hold
E5	4/14/94	10:09 AM	West side - Mid	1-Brass Tube	X	X				11 ft ↓ (Bottom)
E6	4/14/94	10:22 AM	South - Mid to East <small>soil</small>	1-Brass Tube	X	X				10 ft ↓ (Bottom Wall)
SP1	4/14/94	9:47 AM	Stock pile	1-Brass	X	X				3 ft below surface
BP2	4/14/94	10:05 AM	Stock pile	1-Brass	X	X				3 ft below surface
SP3	4/14/94	10:12 AM	Stock pile	1-Brass	X	X				3 ft below surface
Sampled by: (signature)		Date/Time	Relinquished by: (signature)		Date/Time					
Scott J. Ferrum TAL		4/14/94 10:26 AM								
Received by: (signature)		Date/Time	Relinquished by: (signature)		Date/Time					
Received for Laboratory by: (signature)		Date/Time	TURNAROUND TIME							
Scott J. Ferrum TAL		4/14/94 10:26 AM	Reg							
REMARKS										
T/T, soil, 1-BT each, 4-1, Reg TAT										