



Precision Analytical Laboratory, Inc.

4136 LAKESIDE DRIVE, RICHMOND, CA 94806

PHONE (510) 222-3002

FAX (510) 222-1251

CERTIFICATE OF ANALYSIS

STATE LICENSE NO. E 750

Received: 05/28/92

Reported: 05/29/92

Job #: 73576

Attn: Peter Timmerman
Timmerman Engineering Construction
675 Ygnacio Valley Road, Suite B211
P.O. Box 4479
Walnut Creek, CA 94596

Project: Castlewood Country Club
707 Country Club Circle
Pleasanton, CA

Matrix: Soil

*OVEREXCAVATION
SAMPLING
RESULTS 5/27/92*

Total Petroleum Hydrocarbon Analysis
EPA Method 5030
mg/Kg

<u>Lab ID</u>	<u>Client ID</u>	<u>Gasoline</u>	<u>MDL</u>
73576-1	1	90	1.0
73576-2	2	2.8	1.0
73576-3	3	ND<1.0	1.0
73576-4	4	ND<1.0	1.0

QA/QC: Spike Recovery: 91%

MDL: Method Detection Limit. Compound below this level would not be detected.

Jaime Chow
Laboratory Director

JC/td

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Aromatic Volatile Hydrocarbon Analysis
 EPA Method 8020
 mg/Kg

Lab ID	Client ID	Benzene	MDL	Toluene	MDL
73576-1	1	0.012	0.005	0.025	0.005
73576-2	2	0.16	0.005	0.39	0.005
73576-3	3	ND<0.005	0.005	ND<0.005	0.005
73576-4	4	ND<0.005	0.005	ND<0.005	0.005

Lab ID	Client ID	Ethyl-benzene	MDL	Xylenes	MDL
73576-1	1	0.15	0.005	1.1	0.005
73576-2	2	0.04	0.005	0.32	0.005
73576-3	3	ND<0.005	0.005	0.005	0.005
73576-4	4	ND<0.005	0.005	ND<0.005	0.005

QA/QC: Spike Recovery for Benzene: 88%
 Spike Recovery for Toluene: 86%
 Spike Recovery for Xylene: 76%

MDL: Method Detection Limit. Compound below this level would not be detected.

Jaime Chow
 Laboratory Director

OUTSTANDING QUALITY AND SERVICE
 CALIFORNIA STATE CERTIFIED LABORATORY

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Lead by Method EPA 6010
Preparation Method 3050
mg/Kg

<u>Lab I.D.#</u>	<u>Client I.D.#</u>	<u>Lead</u>	<u>MDL</u>
73576-1	1	ND<3.00	3.00
73576-2	2	ND<3.00	3.00
73576-3	3	ND<3.00	3.00
73576-4	4	ND<3.00	3.00

QA/QC: Spike Recovery: 89%

MDL: Method Detection Limit. Compound below this level would not be detected.



Jaime Chow
Laboratory Director

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