

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



MEE LING TUNG, Director

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL HEALTH LABORATORY
1131 Harbor Bay Parkway Suite 153
Alameda, CA 94502-6577
TEL (510) 567-6814
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ALAMEDA COUNTY ENVIRONMENTAL HEALTH LABORATORY

Certification No. 1816

Laboratory No: 97-009

Sample Identification: Richard's Roofing Service, 19356 Meekland
Avenue, Hayward, CA 94541

Analysis Requested By: Ron Owcarz

Date Collected: 2/13/97

Collected By: Ron Owcarz

Date Received: 2/13/97

Received By: D. Wong

Analysis Requested: Total oil & grease, and volatile aromatic
hydrocarbons.

Background Information: 1 soil sample from the above location.

ANALYTICAL RESULTS

Parameter Observation or Results

See Attached Sheets

Conclusion: Total oil and grease content is 8.5%. Total xylenes is
9,433 ppm.

Date Analysis Completed: 2/25/97

Chemist: N. Leung

Approved: *DW*

Distribution: Ron Owcarz, Jun Makishima.

LABORATORY NUMBER: 97-009
SAMPLE NUMBER: RO213972
CLIENT: RICHARD'S ROOFING SERVICE
19356 MEEKLAND AVENUE
HAYWARD, CA 94541

DATE SAMPLED: 2/13/97
DATE RECEIVED: 2/13/97
DATE REPORTED: 2/25/97

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ANALYSIS: BTEX
ANALYSIS METHOD: EPA 5030/8020
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LAB ID	SAMPLE ID	BENZENE (ug/L) ppb	TOLUENE (ug/L) ppb	ETHYL BENZENE (ug/L) ppb	TOTAL XYLENES (mg/L) ppm
97-009	RO213972	ND(0.3)	ND(0.3)	ND(0.3)	9,433

ND=NOT DETECTED AT OR ABOVE THE REPORTING LIMIT.
REPORTING LIMIT INDICATED IN PARENTHESES.

QA/QC SUMMARY

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RPD % 5
RECOVERY % 108
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ANALYSIS: TOTAL OIL & GREASE
ANALYSIS METHOD: 5520 B. PARTITION-GRAVIMETRIC METHOD
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LAB ID	SAMPLE ID	TOTAL OIL & GREASE
97-009	RO213972	8.5%

QA/QC SUMMARY

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RPD % 1
RECOVERY% 115
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