

Western Operations

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(415) 426-2600
Fax (415) 426-0106

91 MAY 10 AM 11:46

Clayton
ENVIRONMENTAL
CONSULTANTS

May 7, 1991

Clayton Project No. 28947.00

Mr. Gil Wistar
Hazardous Materials Specialist
ALAMEDA COUNTY DEPARTMENT
OF ENVIRONMENTAL HEALTH
800 Swan Way, Room 200
Oakland, California 94621

Subject: Results of Additional Analysis of
Stockpile Samples from Valley Nissan/Dodge,
5787 Scarlett Court, Dublin, California

Dear Mr. Wistar:


Clayton Environmental Consultants, Inc. is pleased to present the results of additional analysis of two of the soil samples collected from the aerating stockpile at the subject site on March 29, 1991. Previous analysis of nine samples from the stockpile had revealed an unidentified petroleum hydrocarbon mixture in five of the samples. At your request, two of these five samples, TS-6-329 and TS-9-329, were analyzed for chlorinated hydrocarbons.

The samples were analyzed by Environmental Protection Agency (EPA) method 8010. We did not detect chlorinated hydrocarbons.

As you discussed with Mr. Dariush Dastmalchi, Clayton Geologist, on May 7, 1991, Clayton will backfill the excavation pit at the subject site after receipt of written authorization from the Alameda County Department of Environmental Health.

If you have any questions or need further information, please call me at (415) 426-2676 or Mr. Dastmalchi at 426-2609.

Sincerely,


Alan D. Gibbs, R.G.
Supervisor, Geology Group

ADG/dd
Enclosure

28947-6.ltr

ATTACHMENT

ANALYTICAL REPORT

Western Operations

1252 Quarry Lane
Pleasanton, CA 94566
(415) 426-2600
Fax (415) 426-0106

Clayton
ENVIRONMENTAL
CONSULTANTS

May 1, 1991

Mr. Dariush Dastmalchi
CLAYTON ENVIRONMENTAL CONSULTANTS, INC.
1252 Quarry Lane
Pleasanton, CA 94566

ADDITIONAL REPORT
Client Ref. 28947.00
Clayton Project No. 91032.57

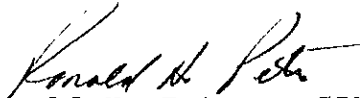
Dear Mr. Dastmalchi:

Attached is our analytical laboratory report for the samples received on March 29, 1991 and originally reported to you on April 3, 1991. On April 25, 1991 you requested EPA 8010 analysis on samples TS-6-329 and TS-9-329. Those results are presented in this report. A copy of the Chain-of-Custody form acknowledging receipt of these samples is attached.

Please note that any unused portion of the samples will be disposed of 30 days after the date of this report, unless you have requested otherwise.

We appreciate the opportunity to be of assistance to you. If you have any questions, please contact Maryann Gambino, Client Services Supervisor, at (415) 426-2657.

Sincerely,


Ronald H. Peters, CIH
Director, Laboratory Services
Western Operations

RHP/tb
Attachments

Results of Analysis
for
Valley Nissan/Dodge Phase III

Client Reference: 28947.00
Clayton Project No. 91032.57

Sample Identification:	TS-6-329	Date Sampled:	03/29/91
Lab Number:	9103257-06A	Date Received:	03/29/91
Sample Matrix/Media:	SOIL	Date Prepared:	04/30/91
Preparation Method:	EPA 5030	Date Analyzed:	04/30/91
Analytical Method:	EPA 8010		

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Purgeable Halocarbons</u>			
Chloromethane	74-87-3	ND	0.06
Bromomethane	74-83-9	ND	0.07
Vinyl chloride	75-01-4	ND	0.05
Chloroethane	75-00-3	ND	0.05
Methylene chloride	75-09-2	ND	0.2
1,1-Dichloroethene	75-35-4	ND	0.02
1,1-Dichloroethane	75-35-3	ND	0.04
Trans-1,2-Dichloroethene	156-60-5	ND	0.04
Cis-1,2-Dichloroethene	156-59-2	ND	0.04
1,2-Dichloroethene (total)	540-59-0	ND	0.04
Chloroform	67-66-3	ND	0.05
1,2-Dichloroethane	107-06-2	ND	0.03
1,1,1-Trichloroethane	71-55-6	ND	0.05
Carbon tetrachloride	56-23-5	ND	0.06
Bromodichloromethane	75-27-4	ND	0.07
1,2-Dichloropropane	78-87-5	ND	0.05
Cis-1,3-Dichloropropene	10061-01-5	ND	0.05
Trichloroethene	79-01-6	ND	0.03
Dibromochloromethane	124-48-1	ND	0.06
1,1,2-Trichloroethane	79-00-5	ND	0.06
Trans-1,3-Dichloropropene	10061-02-6	ND	0.06
2-Chloroethylvinylether	100-75-8	ND	0.1
Bromoform	75-25-2	ND	0.07
Tetrachloroethene	127-18-4	ND	0.05
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.05
Chlorobenzene	108-90-7	ND	0.07
1,3-Dichlorobenzene	541-73-7	ND	0.2
1,2-Dichlorobenzene	95-50-1	ND	0.4
1,4-Dichlorobenzene	106-46-7	ND	0.4
Dichlorodifluoromethane	75-71-8	ND	0.1
Trichlorofluoromethane	75-69-4	ND	0.04
Freon 113	76-13-1	ND	0.06

ND Not detected at or above limit of detection
-- Information not available or not applicable

Results of Analysis
for
Valley Nissan/Dodge Phase III

Client Reference: 28947.00
Clayton Project No. 91032.57

Sample Identification:	TS-9-329	Date Sampled:	03/29/91
Lab Number:	9103257-09A	Date Received:	03/29/91
Sample Matrix/Media:	SOIL	Date Prepared:	04/30/91
Preparation Method:	EPA 5030	Date Analyzed:	04/30/91
Analytical Method:	EPA 8010		

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Purgeable Halocarbons</u>			
Chloromethane	74-87-3	ND	0.06
Bromomethane	74-83-9	ND	0.07
Vinyl chloride	75-01-4	ND	0.05
Chloroethane	75-00-3	ND	0.05
Methylene chloride	75-09-2	ND	0.2
1,1-Dichloroethene	75-35-4	ND	0.02
1,1-Dichloroethane	75-35-3	ND	0.04
Trans-1,2-Dichloroethene	156-60-5	ND	0.04
Cis-1,2-Dichloroethene	156-59-2	ND	0.04
1,2-Dichloroethene (total)	540-59-0	ND	0.04
Chloroform	67-66-3	ND	0.05
1,2-Dichloroethane	107-06-2	ND	0.03
1,1,1-Trichloroethane	71-55-6	ND	0.05
Carbon tetrachloride	56-23-5	ND	0.06
Bromodichloromethane	75-27-4	ND	0.07
1,2-Dichloropropane	78-87-5	ND	0.05
Cis-1,3-Dichloropropene	10061-01-5	ND	0.05
Trichloroethene	79-01-6	ND	0.03
Dibromochloromethane	124-48-1	ND	0.06
1,1,2-Trichloroethane	79-00-5	ND	0.06
Trans-1,3-Dichloropropene	10061-02-6	ND	0.06
2-Chloroethylvinylether	100-75-8	ND	0.1
Bromoform	75-25-2	ND	0.07
Tetrachloroethene	127-18-4	ND	0.05
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.05
Chlorobenzene	108-90-7	ND	0.07
1,3-Dichlorobenzene	541-73-7	ND	0.2
1,2-Dichlorobenzene	95-50-1	ND	0.4
1,4-Dichlorobenzene	106-46-7	ND	0.4
Dichlorodifluoromethane	75-71-8	ND	0.1
Trichlorofluoromethane	75-69-4	ND	0.04
Freon 113	76-13-1	ND	0.06

ND Not detected at or above limit of detection
-- Information not available or not applicable

Results of Analysis
for
Valley Nissan/Dodge Phase III

Client Reference: 28947.00
Clayton Project No. 91032.57

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9103257-10A	Date Received:	--
Sample Matrix/Media:	SOIL	Date Prepared:	04/30/91
Preparation Method:	EPA 5030	Date Analyzed:	04/30/91
Analytical Method:	EPA 8010		

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
<u>Purgeable Halocarbons</u>			
Chloromethane	74-87-3	ND	0.06
Bromomethane	74-83-9	ND	0.07
Vinyl chloride	75-01-4	ND	0.05
Chloroethane	75-00-3	ND	0.05
Methylene chloride	75-09-2	ND	0.2
1,1-Dichloroethene	75-35-4	ND	0.02
1,1-Dichloroethane	75-35-3	ND	0.04
Trans-1,2-Dichloroethene	156-60-5	ND	0.04
Cis-1,2-Dichloroethene	156-59-2	ND	0.04
1,2-Dichloroethene (total)	540-59-0	ND	0.04
Chloroform	67-66-3	ND	0.05
1,2-Dichloroethane	107-06-2	ND	0.03
1,1,1-Trichloroethane	71-55-6	ND	0.05
Carbon tetrachloride	56-23-5	ND	0.06
Bromodichloromethane	75-27-4	ND	0.07
1,2-Dichloropropane	78-87-5	ND	0.05
Cis-1,3-Dichloropropene	10061-01-5	ND	0.05
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1,4-Dichlorobenzene	106-46-7	ND	0.4
Dichlorodifluoromethane	75-71-8	ND	0.1
Trichlorofluoromethane	75-69-4	ND	0.04
Freon 113	76-13-1	ND	0.06

ND Not detected at or above limit of detection
-- Information not available or not applicable

Clayton

ENVIRONMENTAL
CONSULTANTS

A Marsh & McLennan Company

REQUEST FOR LABORATORY ANALYTICAL SERVICES

For Clayton Use Only Page 1 of 1

Project No. 28947.00

Batch No. 9103250

Client No. _____

Date Logged In 3/29/91 By TS

REPORT RESULTS TO	Name <u>Dariusz Pastuch</u> Title _____	Purchase Order No. _____		Client Job No. _____		
	Company _____ Dept. _____	Name <u>Valley View / Phase III</u>		Company _____ Dept. _____		
	Mailing Address _____	Address _____		City, State, Zip _____		
	City, State, Zip _____	City, State, Zip _____		City, State, Zip _____		
Telephone No. _____	Telefax No. _____	SEND INVOICE TO				
Date Results Required: <u>3/9/91</u>	Rush Charges Authorized? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Phone Results <input type="checkbox"/>	ANALYSIS REQUESTED (Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added. *)			
Special Instructions: (method, limit of detection, etc.)			Samples are: (check if applicable)			
* Explanation of Preservative:			<input type="checkbox"/> Drinking Water <input type="checkbox"/> Collected in the State of New York			
CLIENT SAMPLE IDENTIFICATION		DATE SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)	Number of Containers	FOR LAB USE ONLY
<u>TS-1-329</u>		<u>3/29/91</u>	<u>Sed</u>	<u>Med. B.C.</u>	<u>1</u>	<u>01A</u>
<u>-2-</u>		<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>✓</u>	<u>02</u>
<u>-3-</u>		<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>✓</u>	<u>03</u>
<u>-4-</u>		<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>✓</u>	<u>04</u>
<u>-5-</u>		<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>✓</u>	<u>05</u>
<u>-6-</u>		<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>✓</u>	<u>06</u>
<u>-7-</u>		<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>✓</u>	<u>07</u>
<u>✓-8-</u>		<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>✓</u>	<u>08</u>
<u>✓-9-</u>		<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>✓</u>	<u>09</u>
CHAIN OF CUSTODY	Relinquished by: <u>Dariusz Pastuch</u>	Date/Time <u>3/29/91</u>	Received by: _____		Date/Time _____	
	Relinquished by: _____	Date/Time _____	Received at Lab by: <u>Terry Sahu</u>		Date/Time <u>3/29/91 1:20pm</u>	
	Method of Shipment: _____	Sample Condition Upon Receipt <input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> Other (explain)				
Authorized by: _____ Date _____ (Client Signature <u>Must</u> Accompany Request)						

Please return completed form and samples to one of the Clayton Environmental Consultants, Inc. labs listed below:

- 22345 Roethel Drive
Novi, MI 48050
(313) 344-1770
- Raritan Center
160 Fieldcrest Ave.
Edison, NJ 08837
(201) 225-6040
- 400 Chastain Center Blvd., N.W.
Suite 490
Kennesaw, GA 30144
(404) 499-7500
- 1252 Quarry Lane
Pleasanton, CA 94566
(415) 426-2600

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 WHITE - Clayton Laboratory
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 PINK - Client Copy