Western Operations

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(510) 426-2600
Fax (510) 426-0106

Fax.
R. Deng
286-5642

Clayton
ENVIRONMENTAL
CONSULTANTS

September 27, 1993

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

PARTIAL REPORT
Client Ref.: 50945.00
Clayton Project No.: 93091.15

Dear Mr. Dastmalchi:

Attached is our analytical laboratory report for the samples received on September 10, 1993. There samples were placed on hold on September 13, 1993. On September 16, 1993 you requested analysis of diesel and 5520F on samples BH4-B-5', BH1-B-4.5', BH2-B-5', and BH3-B-5.5'. These 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 after October 27, 1993, unless you have requested otherwise.

We appreciate the opportunity to be of assistance to you. If you have any questions, please contact Suzanne Silvera, Client Services Supervisor, at (510) 426-2657.

Sincerely,

Harriotte A. Hurley, CIH
Manager, Laboratory Services
Western Operations

HAH/caa

Attachments

Results of Analysis
for
General Motor Corp.

Client Reference: 50945.00
Clayton Project No. 93091.15

Sample Matrix/Media: SOIL
Preparation Method: SM 5520F
Analysis Method: SM 5520E

Date Received: 09/10/93
Date Prepared: 09/17/93
Date Analyzed: 09/21/93

Lab No.	Sample Identification	Date Sampled	Hydrocarbons (mg/kg)	Detection Limit (mg/kg)
11A	BH4-B-5'	09/10/93	580	50
12A	BH1-B-4.5'	09/10/93	ND	50
13A	BH2-B-5'	09/10/93	540	50
14A	BH3-B-5.5'	09/10/93	440	50
15A	METHOD BLANK	--	ND	50

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

Results are reported on a wet weight basis, as received

Results of Analysis
for
General Motor Corp.

Client Reference: 50945.00
Clayton Project No. 93091.15

Sample Matrix/Media: SOIL
Preparation Method: EPA 3550
Analysis Method: EPA 8015 (Modified)

Date Received: 09/10/93
Date Prepared: 09/18/93
Date Analyzed: 09/21/93

Lab No.	Sample Identification	Date Sampled	TPH-D (mg/kg)	Detection Limit (mg/kg)
11A	BH4-B-5'	09/10/93	570a	1
12A	BH1-B-4.5'	09/10/93	6a	1
13A	BH2-B-5'	09/10/93	490a	1
14A	BH3-B-5.5'	09/10/93	470a	1
15A	METHOD BLANK	--	ND	1

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

Results are reported on a wet-weight basis, as received.
TPH-D = Extractable petroleum hydrocarbons from C10 to C42 quantitated as diesel.

a Sample does not match the typical diesel pattern.
Sample appears to be oil.

Clayton
ENVIRONMENTAL CONSULTANTS
A Marsh & McLennan Company

REQUEST FOR LABORATORY ANALYTICAL SERVICES

GMC-Oakland

For Clayton Use Only	Page 2 of 2
Project No.	
Batch No. 9309115	
Ind. Code	W.P.
Date Logged In 9/13/93	By

REPORT RESULTS TO

Name D. Dastmalchi | Title
Company CEC | Dept.
Mailing Address
City, State, Zip
Telephone No. | Telefax No.

Purchase Order No. | Client Job No.

SEND INVOICE TO

Name
Company GMC- Oakland | Dept.
Address
City, State, Zip

Date Results Req.: Standard TAT | Rush Charges Authorized? ☐ Yes ☒ No | Phone / Fax Results ☐ ☐

Special Instructions: (method, limit of detection, etc.)

* Explanation of Preservative:

Samples are: (check if applicable)
☐ Drinking Water
☐ Collected in the State of New York

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added. *)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	TPH-D	TPH-G/BTEX	O&G (5520)	FOR LAB USE ONLY
BH4-B-5'	9-10-93	SOIL	2"ϕ x 6"	1	X	X		11
BH1-B-4.5'	↓	↓	↓	↓	X	X		12
BH2-B-5'					X	X		13
BH3-B-5.5					X	X		14

CHAIN OF CUSTODY

Collected by: Oktosh Dastmalchi (print) | Collector's Signature: Oktosh Dastmalchi
Relinquished by: [signature] | Date/Time 307 PM 9/10/93 | Received by: M. Sprague | Date/Time 9-10-93 3:08 PM
Relinquished by: M. Sprague | Date/Time 9/10/93 4:00 PM | Received at Lab by: Jerry Yates | Date/Time 9/10/93 4:00 PM
Method of Shipment:
Sample Condition Upon Receipt: ☒ Acceptable ☐ Other (explain)

Authorized by: _____ Date _____
(Client Signature Must Accompany Request)

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

22345 Roethel Drive, Novi, MI 48375, (313) 344-1770
Raritan Center, 160 Fieldcrest Ave., Edison, NJ 08837, (908) 225-6040
400 Chastain Center Blvd., N.W., Suite 490, Kennesaw, GA 30144, (404) 499-7500
1252 Quarry Lane, Pleasanton, CA 94566, (510) 426-2657

2/92

DISTRIBUTION:
WHITE - Clayton Laboratory
YELLOW - Clayton Accounting
PINK - Client Retains

Clayton
ENVIRONMENTAL CONSULTANTS
A Marsh & McLennan Company

REQUEST FOR LABORATORY ANALYTICAL SERVICES

GMC - Oakland

For Clayton Use Only	Page 1 of 2
Project No.	
Batch No. 9309115	
Ind. Code	W.P.
Date Logged In 9/13/93	By

REPORT RESULTS TO

Name: Dariush Dastmalchi | Title: Geologist | Purchase Order No. | Client Job No. 50945.00

Company: CEC | Dept. EE

Mailing Address:

City, State, Zip: Alameda Pleasanton

Telephone No. | Telefax No.

SEND INVOICE TO

Name:

Company | Dept.

Address:

City, State, Zip:

Date Results Req.: Standard TAT | Rush Charges Authorized? ☐ Yes ☐ No | Phone / Fax Results ☐ ☐

Special Instructions: (method, limit of detection, etc.)

* Explanation of Preservative:

Samples are: (check if applicable)
☐ Drinking Water
☐ Collected in the State of New York

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added. *)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	TPH-d	TPH-g (BTEX)	O&G (5520)	CLHC (8010)	FOR LAB USE ONLY
BH5-D-4.5'	9-9-93	SOIL	2"ø x 6" BC	1	X	X			01
BH5-D-7.5'	↓	↓	↓		X	X			02
BH3-D-4.5'	↓	↓	↓		X	X			03
BH6-D-6'	9-10-93	↓	↓		↓	↓	X	X	04
BH6-D-9.5'	↓	↓	↓		↓	↓	↓	↓	05
BH4-D-5'	↓	↓	↓		↓	↓	↓	↓	06
BH5-D-5.5'	↓	↓	↓		↓	↓	↓	↓	07
BH5-D-10.5' D.D.	↓	↓	↓		↓	↓	↓	↓	08
BH7-D-5'	↓	↓	↓		↓	↓	↓	↓	09
BH7-D-9	↓	↓	↓	↓	↓	↓	↓	↓	10

CHAIN OF CUSTODY

Collected by: Dariush Dastmalchi (print) | Collector's Signature:

Relinquished by: Dariush Dastmalchi | Date/Time 9-10-93 3:07 PM

Relinquished by: M. Sprague | Date/Time 9-10-93 4:20 PM

Received by: M. Sprague | Date/Time 9-10-93 3:08PM

Received at Lab by: Penny Galvez | Date/Time 9/10 93 4:00 PM

Method of Shipment:

Sample Condition Upon Receipt: ☑ Acceptable ☐ Other (explain)

Authorized by: _____ Date _____
(Client Signature Must Accompany Request)

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

22345 Roethel Drive, Novi, MI 48375, (313) 344-1770
Raritan Center, 160 Fieldcrest Ave., Edison, NJ 08837, (908) 225-6040
400 Chastain Center Blvd., N.W., Suite 490, Kennesaw, GA 30144, (404) 499-7500
1252 Quarry Lane, Pleasanton, CA 94566, (510) 426-2657

2/92

DISTRIBUTION:
WHITE - Clayton Laboratory
YELLOW - Clayton Accounting
PINK - Client Retains

Western Operations

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(510) 426-2600
Fax (510) 426-0106

Clayton
ENVIRONMENTAL
CONSULTANTS

September 22, 1993

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

Client Ref.: 50945.00
Clayton Project No.: 93090.88

Dear Mr. Dastmalchi:

Attached is our analytical laboratory report for the samples received on September 9, 1993. 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 after October 22, 1993, unless you have requested otherwise.

We appreciate the opportunity to be of assistance to you. If you have any questions, please contact Suzanne Silvera, Client Services Supervisor, at (510) 426-2657.

Sincerely,

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

RHP/tjb

Attachments

Results of Analysis
for
Clayton Environmental Consultants, Inc.

Client Reference: 50945.00
Clayton Project No. 93090.88

Sample Matrix/Media: SOIL
Preparation Method: EPA 3550
Analysis Method: EPA 8015 (Modified)

Date Received: 09/09/93
Date Prepared: 09/13/93
Date Analyzed: 09/14/93

Lab No.	Sample Identification	Date Sampled	TPH-D (mg/kg)	Detection Limit (mg/kg)
01A	B4D-7	09/09/93	27a	1
02A	B4D-5	09/09/93	1,700a	1
03A	B8D-4.5	09/09/93	1,500a	1
04A	B9D-5.5	09/09/93	900a	1
05A	B7D-5	09/09/93	1,900a	1
06A	B10D-10	09/09/93	7,000a	1
07A	B11-4.5D	09/09/93	3,800a	1
12A	METHOD BLANK	--	ND	1

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

Results are reported on a wet-weight basis, as received.
TPH-D = Extractable petroleum hydrocarbons from C10 to C42 quantitated as diesel.

a Sample does not match the typical diesel pattern.
Sample appears to be oil.

Results of Analysis
for
Clayton Environmental Consultants, Inc.

Client Reference: 50945.00
Clayton Project No. 93090.88

Sample Matrix/Media: WATER
Preparation Method: EPA 3510
Analysis Method: EPA 8015 (Modified)

Date Received: 09/09/93
Date Prepared: 09/13/93
Date Analyzed: 09/14/93

Lab No.	Sample Identification	Date Sampled	TPH-D (ug/L)	Detection Limit (ug/L)
08A	BH9-D	09/09/93	110,000a	50
09A	BH10-D	09/09/93	8,500a	50
10A	BH-8D	09/09/93	7,700a	50
11A	METHOD BLANK	--	ND	50

ND: Not detected at or above limit of detection
<: Not detected at or above limit of detection
—: Information not available or not applicable

TPH-D = Extractable petroleum hydrocarbons from C10 to C42 quantitated as diesel.

a Sample does not match the typical diesel pattern.
Sample appears to be oil.

Results of Analysis
for
Clayton Environmental Consultants, Inc.

Client Reference: 50945.00
Clayton Project No. 93090.88

Sample Matrix/Media: SOIL
Preparation Method: EPA 5030
Analysis Method: EPA 8015 (Modified)

Date Received: 09/09/93
Date Prepared: 09/21/93
Date Analyzed: 09/21/93

Lab No.	Sample Identification	Date Sampled	TPH-G (mg/kg)	Detection Limit (mg/kg)
01A	B4D-7	09/09/93	ND	0.3
02A	B4D-5	09/09/93	1.4a	0.3
03A	B8D-4.5	09/09/93	ND	0.3
04A	B9D-5.5	09/09/93	ND	0.3
05A	B7D-5	09/09/93	ND	0.3
06A	B10D-10	09/09/93	1.1a,b	0.3
07A	B11-4.5D	09/09/93	ND	0.3
12A	METHOD BLANK	--	ND	0.3

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

Results are reported on a wet-weight basis, as received.
TPH-G = Volatile petroleum hydrocarbons from C4 to C12 quantitated as gasoline.

a Purgeable hydrocarbons quantitated as gasoline may be due to heavier petroleum product.

b Purgeable hydrocarbons quantitated as gasoline do not match typical gasoline pattern.

Clayton
ENVIRONMENTAL CONSULTANTS
A Marsh & McLennan Company

GMC-Oakland

REQUEST FOR LABORATORY ANALYTICAL SERVICES

For Clayton Use Only	Page 1 of 1
Project No.	
Batch No. 9309083	
Ind. Code	W.P.
Date Logged In 9/10/93	By TS

REPORT RESULTS TO

Name Parviz Dastmalchi | Title
Company CEC | Dept. CE
Mailing Address
City, State, Zip Pleasanton
Telephone No. | Telefax No.

SEND INVOICE TO

Purchase Order No. | Client Job No.
Name
Company | Dept.
Address
City, State, Zip

Date Results Req.: 2wk TAT | Rush Charges Authorized? ☐ Yes ☐ No | Phone / Fax Results ☐ ☐

Special Instructions: (method, limit of detection, etc.)

* Explanation of Preservative: P=HCl

Samples are: (check if applicable)
☐ Drinking Water
☐ Collected in the State of New York

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added. *)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	TPH-D	TPH-G								FOR LAB USE ONLY
B4D-7	9/9/93	Soil	2 ✗ 6	1	X	X								01
B4D-5														02
B8D-4.5														03
B7D-5.5														04
B7D-5														05
B10D-10														06
B11-4.5D														07
BH9-D		Water	gl 1l	1	X									08
BH10D														09
BH-8D														10

CHAIN OF CUSTODY

Collected by: Edward Daniel (print) | Collector's Signature:
Relinquished by: | Date/Time 9/9/93 15:53 | Received by: | Date/Time
Relinquished by: | Date/Time | Received at Lab by: | Date/Time 9/9/93 @ 5:53
Method of Shipment: | Sample Condition Upon Receipt: ☒ Acceptable ☐ Other (explain)

Authorized by: _____ Date _____
(Client Signature Must Accompany Request)

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

22345 Roethel Drive, Novi, MI 48375, (313) 344-1770
Raritan Center, 160 Fieldcrest Ave., Edison, NJ 08837, (908) 225-6040
400 Chastain Center Blvd., N.W., Suite 490, Kennesaw, GA 30144, (404) 499-7500
1252 Quarry Lane, Pleasanton, CA 94566, (510) 426-2657

2/92

DISTRIBUTION:
WHITE - Clayton Laboratory
YELLOW - Clayton Accounting
PINK - Client Retains

Western Operations

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(510) 426-2600
Fax (510) 426-0106

Clayton
ENVIRONMENTAL
CONSULTANTS

September 27, 1993

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

Client Ref.: 50945.00
Clayton Project No.: 93091.57

Dear Mr. Dastmalchi:

Attached is our analytical laboratory report for the samples received on September 15, 1993. 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 after October 27, 1993, unless you have requested otherwise.

We appreciate the opportunity to be of assistance to you. If you have any questions, please contact Suzanne Silvera, Client Services Supervisor, at (510) 426-2657.

Sincerely,

Harriotte A. Hurley, CIH
Manager, Laboratory Services
Western Operations

HAH/caa

Attachments

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 50945.00
Clayton Project No. 93091.57

Sample Identification:	B2-D-2.5	Date Sampled:	09/15/93
Lab Number:	9309157-12A	Date Received:	09/15/93
Sample Matrix/Media:	SOIL	Date Prepared:	09/21/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Toluene	108-88-3	ND	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005
Gasoline	--	ND	0.3
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	105	50 - 150

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

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 50945.00
Clayton Project No. 93091.57

Sample Identification:	B6-D-2	Date Sampled:	09/15/93
Lab Number:	9309157-14A	Date Received:	09/15/93
Sample Matrix/Media:	SOIL	Date Prepared:	09/21/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Toluene	108-88-3	0.005	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005
Gasoline	--	ND	30
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	103	50 - 150

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

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 50945.00
Clayton Project No. 93091.57

Sample Identification:	B13-D-3.5	Date Sampled:	--
Lab Number:	9309157-20A	Date Received:	09/15/93
Sample Matrix/Media:	SOIL	Date Prepared:	09/21/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Toluene	108-88-3	ND	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005
Gasoline	--	ND	0.3
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	105	50 - 150

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

Results are reported on a wet-weight basis, as received.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 50945.00
Clayton Project No. 93091.57

Sample Identification:	B14-D-10.0	Date Sampled:	--
Lab Number:	9309157-21A	Date Received:	09/15/93
Sample Matrix/Media:	SOIL	Date Prepared:	09/21/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Toluene	108-88-3	0.005	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005
Gasoline	--	0.9	0.3
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	105	50 - 150

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

Results are reported on a wet-weight basis, as received.
a Purgeable hydrocarbons quantitated as gasoline may be due to heavier petroleum product.

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 50945.00
Clayton Project No. 93091.57

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9309157-22A	Date Received:	--
Sample Matrix/Media:	SOIL	Date Prepared:	09/21/93
Preparation Method:	EPA 5030	Date Analyzed:	09/21/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (mg/kg)	Limit of Detection (mg/kg)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.005
Ethylbenzene	100-41-4	ND	0.005
Toluene	108-88-3	ND	0.005
o-Xylene	95-47-6	ND	0.005
p,m-Xylenes	--	ND	0.005
Gasoline	--	ND	0.3
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	105	50 - 150

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

Results are reported on a wet-weight basis, as received.

Results of Analysis
for
Clayton Environmental Consultants, Inc.

Client Reference: 50945.00
Clayton Project No. 93091.57

Sample Matrix/Media: SOIL
Preparation Method: SM 5520E
Analysis Method: SM 5520F

Date Received: 09/15/93
Date Prepared: 09/17/93
Date Analyzed: 09/21/93

Lab No.	Sample Identification	Date Sampled	Hydrocarbons (mg/kg)	Detection Limit (mg/kg)
01A	B1-0-5.5	09/15/93	230	50
02A	B2-0-6.5	09/15/93	1,400	50
03A	B3-0-6.0	09/15/93	1,100	50
04A	B7-0-4.5	09/15/93	3,900	50
05A	B7-0-9.5	09/15/93	ND	50
06A	B9-0-5.5	09/15/93	2,100	50
07A	B9-0-9.0	09/15/93	ND	50
08A	B10-0-4.5	09/15/93	160	50
09A	B11-0-4.5	09/15/93	1,100	50
10A	B11-0-6.5	09/15/93	2,500	50
17A	B1-R-6.0	09/15/93	ND	50
22A	METHOD BLANK	--	ND	50

ND: Not detected at or above limit of detection
<: Not detected at or above limit of detection
—: Information not available or not applicable

Results of Analysis
for
Clayton Environmental Consultants, Inc.

Client Reference: 50945.00
Clayton Project No. 93091.57

Sample Matrix/Media: SOIL
Preparation Method: EPA 3550
Analysis Method: EPA 8015 (Modified)

Date Received: 09/15/93
Date Prepared: 09/18/93
Date Analyzed: 09/20/93

Lab No.	Sample Identification	Date Sampled	TPH-D (mg/kg)	Detection Limit (mg/kg)
01A	B1-0-5.5	09/15/93	92a	1
02A	B2-0-6.5	09/15/93	1,400a	1
03A	B3-0-6.0	09/15/93	1,200a	1
04A	B7-0-4.5	09/15/93	350a	1
05A	B7-0-9.5	09/15/93	5a	1
06A	B9-0-5.5	09/15/93	1,500a	1
07A	B9-0-9.0	09/15/93	3a	1
08A	B10-0-4.5	09/15/93	170a	1
09A	B11-0-4.5	09/15/93	1,300a	1
10A	B11-0-6.5	09/15/93	1,100a	1
12A	B2-D-2.5	09/15/93	320a	1
14A	B6-D-2	09/15/93	400a	1
17A	B1-R-6.0	09/15/93	25a	1
18A	B12-D-4.5	09/15/93	1,100a	1
19A	B12-D-7.0	09/15/93	2,400a	1
20A	B13-D-3.5	--	5,400a	1
21A	B14-D-10.0	--	1,000a	1
22A	METHOD BLANK	--	ND	1
22B	METHOD BLANK	--	ND	1

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

Results are reported on a wet-weight basis, as received.
TPH-D = Extractable petroleum hydrocarbons from C10 to C42 quantitated as diesel.

a Sample does not match the typical diesel pattern.
Sample appears to be oil.

Clayton
ENVIRONMENTAL CONSULTANTS
A Marsh & McLennan Company

REQUEST FOR LABORATORY ANALYTICAL SERVICES

Took Sample off hold 9/16/93 DD

For Clayton Use Only	Page 1 of 2
Project No.	
Batch No.	9309137
Ind. Code	W.P.
Date Logged In 9/16/93	By T. ALTON

REPORT RESULTS TO
Name Dariush Dastmalchi | Title
Company | Dept.
Mailing Address
City, State, Zip
Telephone No. | Telefax No.

Purchase Order No. | Client Job No.

SEND INVOICE TO
Name B&C Truck Center
Company | Dept.
Address
City, State, Zip

Date Results Req.: | Rush Charges Authorized? ☐ Yes ☐ No | Phone / Fax Results ☐ ☐

Special Instructions: (method, limit of detection, etc.)

* Explanation of Preservative:

Samples are: (check if applicable)
☐ Drinking Water
☐ Collected in the State of New York

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added. *)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	Headspace	5520 F	TPH-Diesel								FOR LAB USE ONLY
B1-0-5.5	9/15/93	Soil			X	X	X								01A
B2-0-6.5					X	X	X								02
B3-0-6.0					X	X	X								03
B7-0-4.5					X	X	X								04
9.5					X	X	X								05
B9-0-5.5					X	X	X								06
9.0					X	X	X								07
B10-0-4.5					X	X	X								08
B11-0-4.5					X	X	X								09
B11-0-6.5					X	X	X								10

CHAIN OF CUSTODY
Collected by: DARIUSH DASTMALCHI (print) | Collector's Signature: Dariush Dastmalchi
Relinquished by: Dariush Dastmalchi | Date/Time 9/15/93
Relinquished by: | Date/Time
Method of Shipment:

Received by: | Date/Time
Received at Lab by: | Date/Time 9/15/93
Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)

Authorized by: _____ Date _____
(Client Signature Must Accompany Request)

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

22345 Roethel Drive, Novi, MI 48375, (313) 344-1770
Raritan Center, 160 Fieldcrest Ave., Edison, NJ 08837, (908) 225-6040
400 Chastain Center Blvd., N.W., Suite 490, Kennesaw, GA 30144, (404) 499-7500
1252 Quarry Lane, Pleasanton, CA 94566, (510) 426-2657

2/92

DISTRIBUTION:
WHITE - Clayton Laboratory
YELLOW - Clayton Accounting
PINK - Client Retains

Clayton
ENVIRONMENTAL
CONSULTANTS
A Marsh & McLennan Company

REQUEST FOR LABORATORY ANALYTICAL SERVICES

Took Samples off Roll O.D. 9/14/93

For Clayton Use Only	Page 1 of 2
Project No.	
Batch No.	9309257
Ind. Code	W.P.
Date Logged In 9/16/93	By T. ALTON

REPORT RESULTS TO

Name: Darwish Dastmalchi | Title:
Company: | Dept.:
Mailing Address:
City, State, Zip:
Telephone No.: | Telefax No.:

SEND INVOICE TO

Purchase Order No.: | Client Job No.: 50945.00
Name: GMC Truck Center
Company: | Dept.:
Address:
City, State, Zip:

Date Results Req.: 9/23/93 | Rush Charges Authorized? ☐ Yes ☐ No | Phone / Fax Results ☐ ☐

Special Instructions: (method, limit of detection, etc.)

* Explanation of Preservative:

Samples are: (check if applicable)
☐ Drinking Water
☐ Collected in the State of New York

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added. *)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	Hold Hold	TPH-D/Oil	TPH-g/BTXE 5520F	FOR LAB USE ONLY
B2-D-2	9/15/93	Soil		1	X			11 A
-2.5				1	X	X		12
-3.0				1	X			13
				1	X			X
B6-D-2				1	X	X		14 A
-2.5				1	X			15
-3.0				1	X			16
B1-R-6.0				1	X		X	17
B12-D-4.5				1	X	X		18
-7.0				1	X			19
								20 V

CHAIN OF CUSTODY

Collected by: DARIUSH DASTMALCHI (print) | Collector's Signature: Darwish Dastmalchi
Relinquished by: Darwish Dastmalchi | Date/Time 9/15/93 | Received by: | Date/Time
Relinquished by: | Date/Time | Received at Lab by: Tracy B Burke | Date/Time 9/15/93
Method of Shipment: | Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain) 720

Authorized by: _____ Date _____
(Client Signature Must Accompany Request)

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

22345 Roethel Drive
Novi, MI 48375
(313) 344-1770

Raritan Center
160 Fieldcrest Ave.
Edison, NJ 08837
(908) 225-6040

400 Chastain Center Blvd., N.W.
Suite 490
Kennesaw, GA 30144
(404) 499-7500

1252 Quarry Lane
Pleasanton, CA 94566
(510) 426-2657

2/92

DISTRIBUTION:
WHITE - Clayton Laboratory
YELLOW - Clayton Accounting
PINK - Client Retains

Clayton ENVIRONMENTAL CONSULTANTS

A Marsh & McLennan Company

REQUEST FOR LABORATORY ANALYTICAL SERVICES

For Clayton Use Only	Page ____ of ____
Project No.	
Batch No.	93091517
Ind. Code	W.P.
Date Logged In 9/16/93	By T. ALTON

REPORT RESULTS TO

Name Darlush | Title

Company | Dept.

Mailing Address

City, State, Zip

Telephone No. | Telefax No.

SEND INVOICE TO

Purchase Order No. | Client Job No.

Name

Company | Dept.

Address

City, State, Zip

Date Results Req.: | Rush Charges Authorized? ☐ Yes ☐ No | Phone / Fax Results ☐ ☐

Special Instructions: (method, limit of detection, etc.)

* Explanation of Preservative:

Samples are: (check if applicable)
☐ Drinking Water
☐ Collected in the State of New York

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added. *)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	Taken off hold	TPH-D/OL	TPH-G/BTXE	FOR LAB USE ONLY
B13-D-3.5		Soil	2x6 BC	1	X	X	X	20A
B14-D-10.0		↓	↓	↓	X	X	X	21A

HOLD 9/15/93

Lab to QC 9/15/93

Run other

CHAIN OF CUSTODY

Collected by: (print)

Relinquished by: Date/Time

Relinquished by: Date/Time

Method of Shipment:

Authorized by: _____ Date _____
(Client Signature Must Accompany Request)

Collector's Signature:

Received by: Date/Time

Received at Lab by: Date/Time 9/15/93 17:20

Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain)

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

22345-Roethel Drive, Novi, MI 48375, (313) 344-1770

Raritan Center, 160 Fieldcrest Ave., Edison, NJ 08837, (908) 225-6040

400 Chastain Center Blvd., N.W., Suite 490, Kennesaw, GA 30144, (404) 499-7500

1252 Quarry Lane, Pleasanton, CA 94566, (510) 426-2657

2/92

DISTRIBUTION:
WHITE - Clayton Laboratory
YELLOW - Clayton Accounting
PINK - Client Retains

Western Operations

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(510) 426-2600
Fax (510) 426-0106

Clayton
ENVIRONMENTAL
CONSULTANTS

September 27, 1993

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

Client Ref.: 50945.00
Clayton Project No.: 93091.14

Dear Mr. Dastmalchi:

Attached is our analytical laboratory report for the samples received on September 10, 1993. 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 after October 27, 1993, unless you have requested otherwise.

We appreciate the opportunity to be of assistance to you. If you have any questions, please contact Suzanne Silvera, Client Services Supervisor, at (510) 426-2657.

Sincerely,

Harriotte A. Hurley, CIH
Manager, Laboratory Services
Western Operations

HAH/caa

Attachments

Analytical Results
for
General Motor Corp.
Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Identification:	B4-0	Date Sampled:	09/10/93
Lab Number:	9309114-01C	Date Received:	09/10/93
Sample Matrix/Media:	WATER	Date Prepared:	09/22/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8010	Analyst:	NAN

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Purgeable Halocarbons			
Bromodichloromethane	75-27-4	ND	0.7
Bromoform	75-25-2	ND	0.7
Bromomethane	74-83-9	ND	0.7
Carbon tetrachloride	56-23-5	ND	0.6
Chlorobenzene	108-90-7	ND	0.7
Chloroethane	75-00-3	0.9	0.5
2-Chloroethylvinyl ether	110-75-8	ND	1
Chloroform	67-66-3	ND	0.5
Chloromethane	74-87-3	ND	0.6
Dibromochloromethane	124-48-1	ND	0.6
1,2-Dichlorobenzene	95-50-1	ND	4
1,3-Dichlorobenzene	541-73-1	ND	2
1,4-Dichlorobenzene	106-46-7	ND	4
Dichlorodifluoromethane	75-71-8	ND	1
1,1-Dichloroethane	75-34-3	ND	0.4
1,2-Dichloroethane	107-06-2	ND	0.3
1,1-Dichloroethene	75-35-4	ND	0.2
cis-1,2-Dichloroethene	156-59-2	ND	0.4
trans-1,2-Dichloroethene	156-60-5	ND	0.4
1,2-Dichloropropane	78-87-5	ND	0.5
cis-1,3-Dichloropropene	10061-01-5	ND	0.5
trans-1,3-dichloropropene	10061-02-6	ND	0.6
Freon 113	76-13-1	ND	0.6
Methylene chloride	75-09-2	ND	2
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.5
Tetrachloroethene	127-18-4	ND	0.5
1,1,1-Trichloroethane	71-55-6	ND	0.5
1,1,2-Trichloroethane	79-00-5	ND	0.6
Trichloroethene	79-01-6	ND	0.3
Trichlorofluoromethane	75-69-4	ND	0.4
Vinyl chloride	75-01-4	ND	0.5

Analytical Results
for
General Motor Corp.
Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Identification:	B4-0	Date Sampled:	09/10/93
Lab Number:	9309114-01C	Date Received:	09/10/93
Sample Matrix/Media:	WATER	Date Prepared:	09/22/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8010	Analyst:	NAN

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Surrogates		Recovery (%)	QC Limits (%)
Bromochloromethane	74-97-5	87	50 - 150

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

Analytical Results
for
General Motor Corp.
Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Identification:	B6-0	Date Sampled:	09/10/93
Lab Number:	9309114-02C	Date Received:	09/10/93
Sample Matrix/Media:	WATER	Date Prepared:	09/22/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8010	Analyst:	NAN

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Purgeable Halocarbons			
Bromodichloromethane	75-27-4	ND	0.7
Bromoform	75-25-2	ND	0.7
Bromomethane	74-83-9	ND	0.7
Carbon tetrachloride	56-23-5	ND	0.6
Chlorobenzene	108-90-7	ND	0.7
Chloroethane	75-00-3	ND	0.5
2-Chloroethylvinyl ether	110-75-8	ND	1
Chloroform	67-66-3	ND	0.5
Chloromethane	74-87-3	ND	0.6
Dibromochloromethane	124-48-1	ND	0.6
1,2-Dichlorobenzene	95-50-1	ND	4
1,3-Dichlorobenzene	541-73-1	ND	2
1,4-Dichlorobenzene	106-46-7	ND	4
Dichlorodifluoromethane	75-71-8	ND	1
1,1-Dichloroethane	75-34-3	ND	0.4
1,2-Dichloroethane	107-06-2	ND	0.3
1,1-Dichloroethene	75-35-4	ND	0.2
cis-1,2-Dichloroethene	156-59-2	ND	0.4
trans-1,2-Dichloroethene	156-60-5	ND	0.4
1,2-Dichloropropane	78-87-5	ND	0.5
cis-1,3-Dichloropropene	10061-01-5	ND	0.5
trans-1,3-dichloropropene	10061-02-6	ND	0.6
Freon 113	76-13-1	ND	0.6
Methylene chloride	75-09-2	ND	2
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.5
Tetrachloroethene	127-18-4	ND	0.5
1,1,1-Trichloroethane	71-55-6	ND	0.5
1,1,2-Trichloroethane	79-00-5	ND	0.6
Trichloroethene	79-01-6	ND	0.3
Trichlorofluoromethane	75-69-4	ND	0.4
Vinyl chloride	75-01-4	ND	0.5

Analytical Results
for
General Motor Corp.
Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Identification:	B6-0	Date Sampled:	09/10/93
Lab Number:	9309114-02C	Date Received:	09/10/93
Sample Matrix/Media:	WATER	Date Prepared:	09/22/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8010	Analyst:	NAN

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Surrogates		Recovery (%)	QC Limits (%)
Bromochloromethane	74-97-5	94	50 - 150

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

Analytical Results
for
General Motor Corp.
Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9309114-05A	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	09/22/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8010	Analyst:	NAN

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Purgeable Halocarbons			
Bromodichloromethane	75-27-4	ND	0.7
Bromoform	75-25-2	ND	0.7
Bromomethane	74-83-9	ND	0.7
Carbon tetrachloride	56-23-5	ND	0.6
Chlorobenzene	108-90-7	ND	0.7
Chloroethane	75-00-3	ND	0.5
2-Chloroethylvinyl ether	110-75-8	ND	1
Chloroform	67-66-3	ND	0.5
Chloromethane	74-87-3	ND	0.6
Dibromochloromethane	124-48-1	ND	0.6
1,2-Dichlorobenzene	95-50-1	ND	4
1,3-Dichlorobenzene	541-73-1	ND	2
1,4-Dichlorobenzene	106-46-7	ND	4
Dichlorodifluoromethane	75-71-8	ND	1
1,1-Dichloroethane	75-34-3	ND	0.4
1,2-Dichloroethane	107-06-2	ND	0.3
1,1-Dichloroethene	75-35-4	ND	0.2
cis-1,2-Dichloroethene	156-59-2	ND	0.4
trans-1,2-Dichloroethene	156-60-5	ND	0.4
1,2-Dichloropropane	78-87-5	ND	0.5
cis-1,3-Dichloropropene	10061-01-5	ND	0.5
trans-1,3-dichloropropene	10061-02-6	ND	0.6
Freon 113	76-13-1	ND	0.6
Methylene chloride	75-09-2	ND	2
1,1,2,2-Tetrachloroethane	79-34-5	ND	0.5
Tetrachloroethene	127-18-4	ND	0.5
1,1,1-Trichloroethane	71-55-6	ND	0.5
1,1,2-Trichloroethane	79-00-5	ND	0.6
Trichloroethene	79-01-6	ND	0.3
Trichlorofluoromethane	75-69-4	ND	0.4
Vinyl chloride	75-01-4	ND	0.5

Analytical Results
for
General Motor Corp.
Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9309114-05A	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	09/22/93
Preparation Method:	EPA 5030	Date Analyzed:	09/22/93
Analytical Method:	EPA 8010	Analyst:	NAN

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
Surrogates		Recovery (%)	QC Limits (%)
Bromochloromethane	74-97-5	86	50 - 150

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

Analytical Results
for
General Motor Corp.
Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Identification:	B4-0	Date Sampled:	09/10/93
Lab Number:	9309114-01A	Date Received:	09/10/93
Sample Matrix/Media:	WATER	Date Prepared:	09/14/93
Preparation Method:	EPA 5030	Date Analyzed:	09/14/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Ethylbenzene	100-41-4	ND	0.3
Gasoline	--	ND	50
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Benzene	71-43-2	ND	0.4
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	104	50 - 150

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

Analytical Results
for
General Motor Corp.
Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Identification:	B6-0	Date Sampled:	09/10/93
Lab Number:	9309114-02A	Date Received:	09/10/93
Sample Matrix/Media:	WATER	Date Prepared:	09/14/93
Preparation Method:	EPA 5030	Date Analyzed:	09/14/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Ethylbenzene	100-41-4	ND	0.3
Gasoline	--	ND	50
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Benzene	71-43-2	ND	0.4
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	104	50 - 150

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

Analytical Results
for
General Motor Corp.
Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9309114-05A	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	09/14/93
Preparation Method:	EPA 5030	Date Analyzed:	09/14/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Ethylbenzene	100-41-4	ND	0.3
Gasoline	--	ND	50
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Benzene	71-43-2	ND	0.4
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	106	50 - 150

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

Results of Analysis
for
General Motor Corp.

Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Matrix/Media: WATER
Preparation Method: SM 5520B
Analysis Method: SM 5520F

Date Received: 09/10/93
Date Prepared: 09/15/93
Date Analyzed: 09/22/93

Lab No.	Sample Identification	Date Sampled	Hydrocarbons (mg/L)	Detection Limit (mg/L)
01F	B4-0	09/10/93	18	5
02F	B6-0	09/10/93	ND	5
05A	METHOD BLANK	--	ND	5

ND: Not detected at or above limit of detection
<: Not detected at or above limit of detection
—: Information not available or not applicable

Results of Analysis
for
General Motor Corp.

Client Reference: 50945.00
Clayton Project No. 93091.14

Sample Matrix/Media: WATER
Preparation Method: EPA 3510
Analysis Method: EPA 8015 (Modified)

Date Received: 09/10/93
Date Prepared: 09/13/93
Date Analyzed: 09/14/93

Lab No.	Sample Identification	Date Sampled	TPH-D (ug/L)	Detection Limit (ug/L)
01E	B4-0	09/10/93	5,600a	50
02E	B6-0	09/10/93	1,400a	50
05A	METHOD BLANK	--	ND	50

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

TPH-D = Extractable petroleum hydrocarbons from C10 to C42 quantitated as diesel.

a Sample does not match the typical diesel pattern.
Sample appears to be oil.

Clayton
ENVIRONMENTAL CONSULTANTS
A Marsh & McLennan Company

9309114

REQUEST FOR LABORATORY ANALYTICAL SERVICES

Loc: B-4

For Clayton Use Only	Page 1 of 1
Project No.	
Batch No. 9309114	
Ind. Code	W.P.
Date Logged In 9/13/93	By

REPORT RESULTS TO

Name: D. Dashtaichi | Title:
Company: CEC | Dept.:
Mailing Address:
City, State, Zip:
Telephone No.: | Telefax No.:

SEND INVOICE TO

Purchase Order No.: | Client Job No.: 50945.00
Name:
Company: GMC Oakland | Dept.:
Address:
City, State, Zip:

Date Results Req.: Standard TAT | Rush Charges Authorized? ☐ Yes ☒ No | Phone / Fax Results ☐ ☐

Special Instructions: (method, limit of detection, etc.) 9/24

* Explanation of Preservative: P = HCl

Samples are: (check if applicable)
☐ Drinking Water
☐ Collected in the State of New York

ANALYSIS REQUESTED
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added. *)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	BTXG	8010	Diesel	5520 E Oil + Grease	Hold	FOR LAB USE ONLY
B4-0	9-10-93	WATER	40 ML	2	P					01 A, B
B4-0			40 ML	2		X				C, D
B4-0			1 LITER	1			P	[redacted]		E
B4-0			1 LITER	1			P			F
B6-0			40 ML	2	P					02 A, B
B6-0			40 ML	2		X				C, D
B6-0			1 LITER	1			P			E
B6-0			1 LITER	1			P			F
TRIP BLANK 070293-HCl			40 ML	2				P		03 A, B
TRIP BLANK 070293	9-10-93	WATER	40 ML	2				P		C, D 04 A, B

1409.09
1422 84

CHAIN OF CUSTODY

Collected by: M. Springman (print) | Collector's Signature: M. Springman
Relinquished by: M. Springman | Date/Time 9-10-93 4:00PM | Received by: | Date/Time
Relinquished by: | Date/Time | Received at Lab by: Terry Kolus | Date/Time 9/10/93 4:00 pm
Method of Shipment: | Sample Condition Upon Receipt: ☒ Acceptable ☐ Other (explain)

Authorized by: _____ Date _____
(Client Signature Must Accompany Request)

HEADSPACE BTXG VIALS ONLY for B4-0

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

22345 Roethel Drive, Novi, MI 48375, (313) 344-1770
Raritan Center, 160 Fieldcrest Ave., Edison, NJ 08837, (908) 225-6040
400 Chastain Center Blvd., N.W., Suite 490, Kennesaw, GA 30144, (404) 499-7500
1252 Quarry Lane, Pleasanton, CA 94566, (510) 426-2657

930727-01W

2/92

DISTRIBUTION:
WHITE - Clayton Laboratory
YELLOW - Clayton Accounting
PINK - Client Retains

Western Operations

1252 Quarry Lane
P.O. Box 9019
Pleasanton, CA 94566
(510) 426-2600
Fax (510) 426-0106

Clayton
ENVIRONMENTAL
CONSULTANTS

September 23, 1993

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

Client Ref.: 50945.00
Clayton Project No.: 93091.56

Dear Mr. Dastmalchi:

Attached is our analytical laboratory report for the samples received on September 15, 1993. 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 after October 23, 1993, unless you have requested otherwise.

We appreciate the opportunity to be of assistance to you. If you have any questions, please contact Suzanne Silvera, Client Services Supervisor, at (510) 426-2657.

Sincerely,

Harriotte A. Hurley, CIH
Manager, Laboratory Services
Western Operations

HAH/caa

Attachments

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 50945.00
Clayton Project No. 93091.56

Sample Identification:	B11-O	Date Sampled:	09/15/93
Lab Number:	9309156-02E	Date Received:	09/15/93
Sample Matrix/Media:	WATER	Date Prepared:	09/16/93
Preparation Method:	EPA 5030	Date Analyzed:	09/16/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	104	50 - 150

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

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 50945.00
Clayton Project No. 93091.56

Sample Identification:	B14-D	Date Sampled:	09/15/93
Lab Number:	9309156-03F	Date Received:	09/15/93
Sample Matrix/Media:	WATER	Date Prepared:	09/16/93
Preparation Method:	EPA 5030	Date Analyzed:	09/16/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	104	50 - 150

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

Analytical Results
for
Clayton Environmental Consultants, Inc.
Client Reference: 50945.00
Clayton Project No. 93091.56

Sample Identification:	METHOD BLANK	Date Sampled:	--
Lab Number:	9309156-06A	Date Received:	--
Sample Matrix/Media:	WATER	Date Prepared:	09/16/93
Preparation Method:	EPA 5030	Date Analyzed:	09/16/93
Analytical Method:	EPA 8015/8020	Analyst:	SCB

Analyte	CAS #	Concentration (ug/L)	Limit of Detection (ug/L)
BTEX/Gasoline			
Benzene	71-43-2	ND	0.4
Ethylbenzene	100-41-4	ND	0.3
Toluene	108-88-3	ND	0.3
o-Xylene	95-47-6	ND	0.4
p,m-Xylenes	--	ND	0.4
Gasoline	--	ND	50
Surrogates		Recovery (%)	QC Limits (%)
a,a,a-Trifluorotoluene	98-08-8	104	50 - 150

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

Results of Analysis
for
Clayton Environmental Consultants, Inc.

Client Reference: 50945.00
Clayton Project No. 93091.56

Sample Matrix/Media:	FREE_PRODUCT	Date Received:	09/15/93
Preparation Method:	SM 5520B	Date Prepared:	09/20/93
Analysis Method:	SM 5520F	Date Analyzed:	09/20/93

Lab No.	Sample Identification	Date Sampled	Hydrocarbons (mg/L)	Detection Limit (mg/L)
01A	B3-O	09/15/93	150	5
02B	B11-O	09/15/93	10	5
06A	METHOD BLANK	--	ND	5

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

Results of Analysis
for
Clayton Environmental Consultants, Inc.

Client Reference: 50945.00
Clayton Project No. 93091.56

Sample Matrix/Media:	WATER	Date Received:	09/15/93
Preparation Method:	EPA 3510	Date Prepared:	09/20/93
Analysis Method:	EPA 8015 (Modified)	Date Analyzed:	09/21/93

Lab No.	Sample Identification	Date Sampled	TPH-D (ug/L)	Detection Limit (ug/L)
02A	B11-O	09/15/93	6,000a	50
03C	B14-D	09/15/93	10,000a	50
06A	METHOD BLANK	--	ND	50

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

TPH-D = Extractable petroleum hydrocarbons from C10 to C42 quantitated as diesel.

a Sample does not match the typical diesel pattern.
Sample appears to be oil.

Clayton
ENVIRONMENTAL CONSULTANTS
A Marsh & McLennan Company

REQUEST FOR LABORATORY ANALYTICAL SERVICES

GMC Took Samples off hold 9/16/93 DD

For Clayton Use Only	Page 1 of 1
Project No.	
Batch No.	9309156
Ind. Code	W.P.
Date Logged In 9/16/93	By TAMMI

REPORT RESULTS TO
Name: Darinsh Dastmalchi | Title:
Company: CEC | Dept. EEP
Mailing Address:
City, State, Zip: TLSTN
Telephone No.: | Telefax No.:

Purchase Order No.: | Client Job No.:

SEND INVOICE TO
Name:
Company: CEC | Dept. EEP
Address:
City, State, Zip:

Date Results Req.: | Rush Charges Authorized? ☐ Yes ☐ No | Phone / Fax Results ☐ ☐

Samples are: (check if applicable)
☐ Drinking Water
☐ Collected in the State of New York

Special Instructions: (method, limit of detection, etc.)
All Samples on hold 9/15/93
* Explanation of Preservative: P=HCl

ANALYSIS REQUESTED (Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added. *)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	DIESEL	5520F	GAS/BTEX	DIESEL/OIL	Hold				FOR LAB USE ONLY
B3-0	9/15/93	FREE PRODUCT	gl 1L	1					X	X		3/4 Full	01 A
↓		↓	↓	1		Xp				X		1/2 Full	↓ B
B11-0		WATER	gl #1L	↓	Xp		*					Full	02 A
↓			↓	↓		Xp		Xp				↓	B
↓			gl 40mL	2			*	→		X		DD scratched out 8010	C,D
↓			↓	2				Xp					E,F
B14-0			gl 1L	1					X	* COMBINED for ONE ANALYSIS		3/4 Full	03 A } CREATE 03
↓			↓	↓					X			1/2 Full	B }
↓			gl 40mL	2			*	→		X		DD scratched out 8010	D,E
↓			↓	2				Xp					F,G

CHAIN OF CUSTODY
Collected by: Paul Starkey / Darinsh D. (print) | Collector's Signature:
Relinquished by: [signature] | Date/Time 9/16/93 455P | Received by: | Date/Time
Relinquished by: | Date/Time | Received at Lab by: [signature] | Date/Time 9/15/93
Method of Shipment: | Sample Condition Upon Receipt: ☒ Acceptable ☐ Other (explain) 455

Authorized by: _____ Date _____
(Client Signature Must Accompany Request)

* TRIP BLANK - 0070293 2 x gl 40ml 04A,B
TRIP BLANK - 0070293 HCl 2 x gl 40ml 05A,B

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

22345 Roethel Drive, Novi, MI 48375, (313) 344-1770
Raritan Center, 160 Fieldcrest Ave., Edison, NJ 08837, (908) 225-6040
400 Chastain Center Blvd., N.W., Suite 490, Kennesaw, GA 30144, (404) 499-7500
1252 Quarry Lane, Pleasanton, CA 94566, (510) 426-2657

2/92

DISTRIBUTION:
WHITE - Clayton Laboratory
YELLOW - Clayton Accounting
PINK - Client Retains