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

286-2642 Jens 642

ONSULTANTS

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', BHI-B-4.5', BHZ-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. 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

Page 2 of 3

Results of Analysis for General Motor Corp.

Client Reference: 50945.00 Clayton Project No. 93091.15

Sample Matrix/Media: SOIL

Date Received:

09/10/93

Preparation Method:

SM 5520F

Date Prepared:

09/17/93

Analysis Method:

SM 5520E

Date Analyzed: 09/21/93

| Lab<br>No. | Sample<br>Identification | Date<br>Sampled | Hydrocarbons (mg/kg) | Detection<br>Limit<br>(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                            |

Not detected at or above limit of detection ND:

Not detected at or above limit of detection <:

Information not available or not applicable

Page 3 of 3

#### Results of Analysis for General Motor Corp.

Client Reference: 50945.00 Clayton Project No. 93091.15

Sample Matrix/Media: SOIL Date Received: 09/10/93
Preparation Method: EPA 3550 Date Prepared: 09/18/93

Analysis Method: EPA 8015 (Modified) Date Analyzed: 09/21/93

| Lab<br>No. | Sample<br>Identification | Date<br>Sampled | TPH-D<br>(mg/kg) | Detection<br>Limit<br>(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             | <b></b>         | ND               | 1                             |

ND: Not detected at or above limit of detection

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.

Not detected at or above limit of detection

<sup>--:</sup> Information not available or not applicable



## REQUEST FOR LABORATORY ANALYTICAL SERVICES GMC-Oaldand

| For Clayton Use Only Page_ | Z of 2 |
|----------------------------|--------|
| Project No.                |        |
| Batch No. 9309115          |        |
| Ind. Code                  | W.P.   |
| Date Logged In 9/13/23     | By (F) |

PINK

2/92

A Marsh & McLennan Company

(313) 344-1770

(908) 225-6040

(404) 499-7500

| ₽ Name                                | D. Dastmolehi   | Title                                  |                     |                              | Purcl            |             | rder No         |                  |   |                     | Client       | Job No.        |                 |               |                                    |
|---------------------------------------|---|--|---------------------|------------------------------|------------------|-------------|-----------------|------------------|---|---------------------|--------------|----------------|-----------------|---------------|------------------------------------|
| Compe<br>Mailing<br>City, S<br>Teleph | iny CEC   | De                                     | pt.                 |                              | _ <u> </u>       | Na          | TUG             |                  |   | Sakl                |              |                |                 |               |                                    |
| Mailing                               | Address   |  |                     |                              | ほ왔               | ည           | mpany           | <u>54</u>        | <u>د-                                    </u> | <u>Jakl</u>         | <u> 2000</u> |                |                 | Dept.         |                                    |
| 巴公 City, S                            | tate, Zip   |  |                     |                              | ᆙ                | Ad          | dress           |                  |   |                     |              |                |                 | <del></del>   |                                    |
| Teleph                                | one No. Teleta  |  |                     | ···                          |                  | Cit         | y, State        | , Zip            |   |                     |              |                |                 |               |                                    |
| Date Results                          | s Req.:  Rush Charges Authorized? Pho                             | ne / Fax Results                       | Sample:<br>(check i | s are:<br>f applicable)      | 55               | (Ente       | er an 'X'       | in the b         | ox below                                      | ANALYS<br>to indica | ite reque    | st; Enter      | a 'P' if Pre    | servativ      | e added. *)                        |
| Special Instr                         | uctions: (method, limit of detection, etc.                        | )                                      | ☐ Drink             | ing Water                    | Containers       |             |                 | / /              |   | <b>7</b>            | //           |                | //              | //            |                                    |
| • Explanation                         | n of Preservative:  | :                                      |                     | cted in the<br>of New York   | 75               |             | 18              |                  | X5)   |                     | //           | //             | //              | //            |                                    |
| C                                     | CLIENT SAMPLE IDENTIFICATION                                      | DATE<br>SAMPLED                        | MATRIX/<br>MEDIA    | AIR VOLUME<br>(specify units |                  | 1           | <b>&amp;</b> /~ |                  | 9_  |                     |              | //             | //              |               | OR LAB<br>SE ONLY                  |
| B44-                                  | 3-5   | 9-10-93                                | 5016                | 244 4611                     | I                | $ \times$   |                 | X                |   |                     |              |                | 1               | []_{          | <del>-</del>                       |
| BHI                                   | 8-4.5   | 1/                                     | 1                   |                              |                  | $1 \times$  |                 | X                |   |                     | $\bot$       |                | 1               | 2             |                                    |
|                                       | ·8-51   | d/                                     | 1                   |                              | $\perp \prime$   | $\perp$     |                 | X                |   |                     |              |                |                 | 3             |                                    |
| BH3-E                                 |   | V                                      |                     | <u> </u>                     | 17               | <b> </b> '× | <b>\_</b>       | $ \propto $      |   |                     | 11           |                | <del>    </del> | 4 Y           |                                    |
|                                       | •   |  |                     |                              |                  | -           |                 | ļ <u> </u>       |   |                     | ╀┼           |                | ╂┈┼             |               |                                    |
|                                       |   |  |                     |                              | <u> </u>         | <b>-</b>    |                 |                  |   |                     | -            |                |                 |               |                                    |
|                                       |   |  |                     | <u> </u>                     | ╂                |             |                 |                  |   |                     | ┦╾╌┼╴        | <del></del>    | -11             |               |                                    |
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|                                       | Collected by: Darrey Dart   |  |                     | (print)                      | Col              | lector's    | Signat          | ure: 🗸           | Par   | risk                | 12           | Bul            | ho              | <del></del> - |                                    |
| CHAIN                                 | Relinquished by:  |  | Date/Time           | <u>~</u> _                   |                  | eived       |                 | <del>. / /</del> | ,   | - 1                 | 1            | <i>,,,,,,,</i> | Date/Ti         | me 2          | 308 A4                             |
| OF                                    |   | arjenia)                               |                     | 9-1633 40                    |                  |             |                 |                  | eny   |                     | Ta V         | 15-            |                 |               | 3 4:00.                            |
| CUSTODY                               | Relinquished by:  | <u> </u>                               |                     | 1707. 70                     |                  |             |                 |                  |   |                     |              | 6              |                 | r (expla      |                                    |
| Audhadaad                             |   |  | - * -               |                              | 1                | -           |                 | •                | ,   |                     |              |                |                 |               |                                    |
| Authorized                            | (Client Signature Must Accompa                                    |  | aie                 |                              |                  |             |                 |                  |   |                     |              |                |                 |               |                                    |
| Please retui                          | rn completed form and samples to one o                            | f the Clayton Envi                     | ronmental           | Consultants. In              | ic. lab          | s listed    | l below:        | ·                |   |                     | ···          | DICT           |                 | d.            |                                    |
|                                       | pethel Drive Raritan Center 400<br>48375 160 Fieldcrest Ave. Suit | Chastain Center in 490 nesaw, GA 30144 | Blvd., N.W          |                              | y Lane<br>, CA 9 | <b>B</b>    |                 |                  |   | i                   |              | WH             | LLOW -          | Clayton       | Laboratory<br>Accounting<br>etains |

(510) 426-2657



#### REQUEST FOR LABORATORY ANALYTICAL SERVICES

GMC - Oakland

| For Clayton Use Only Pag | ge of   |
|--------------------------|---------|
| Project No.              |         |
| Batch No. 93091          | .15     |
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| Date Logged In 9/13/9    | 3 By 🕏  |
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A Marsh & McLennan Company

| O Name        | Dariush Dastmalchi Title<br>ny CCC<br>Address<br>late, Zip GA Plens Gnton | Geologi  | 35   |             |           |             | Puich      |                           |                  |                  |                |               |                             |                |                 | Clien    | /Job I   | No.           | <u>50</u>    | 945           | <u>, C</u>                                   | )()       |
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| E S Compa     | ny CCC  | Par Par  | ept.   | EE          |           |             | SEND       | ľ                         | Name             | 9                |                |               |                             |                |                 |          |  |               |              |               |  |           |
| R Hailing     | Address   |  |  |             |           |             | 물용         | $\mathbf{Q}^{\mathbf{C}}$ | Court            | pany             |                |               |                             |                |                 |          |  |               |              | Dept          | <u>.                                    </u> |           |
| 出 の City, S   | late, Zip UM Vens Guton   |  |  |             |           |             | 띯홏         | -6                        | Addr             | ess              |                |               |                             |                |                 |          |  |               |              |               |  |           |
| - LTelech     | one No. I Teletax No  | ).   |  |             |           |             |            |                           | City,            | State            | <u>, Zip</u>   |               |                             |                |                 |          |  |               |              |               |  |           |
| Date Results  | Req.: Rush Charges Authorized? Phone /                                    | Fax Results                                      | San  | ples        | are:      |             | _          |                           |                  |                  |                | hov           | hale                        | ANA<br>i ot wa | LYSIS<br>adicat | S REC    | UEST   | EU<br>inter a | 'P' if Pi    | (ASAN/A       | tiva   | added. *) |
| Stondero      | TAT Yes No 🗆  |  | (che   | ck if a     | applica   | ble)        | Containers | (CI                       | iter a           | an A             | #1 tire        |               |                             |                |                 |          |  | 7             | 7            | 7             | 7  | 7         |
| Special Instr | uctions: (method, limit of detection, etc.)                               | i  |  | rinkin      | g Water   | r           | E          |                           |                  |                  |                |               | 小                           |                | $\sim$          | 343      | /  | /             |              |               |  |           |
|               |   |  |  | ollect      | ed in the |             | 8          |                           |                  |                  |                | (∕⊗           | <b>Y</b> !                  | <b>₹</b> \.    | <b>%</b> ∕      | 37       |  |               |              |               |  | ′ I       |
| * Explanatio  | n of Preservative:  |  |  |             | l New Y   |             | 2          | ļ                         |                  | /\               | -/-            | $\mathcal{L}$ | (5                          |                |                 | <b>Y</b> |  |               |              | / ,           |  |           |
|               |   | <del></del>                                      |  |             |           |             | ĝ          |                           |                  | 7/               | Ž,             | X, O          | Ž:                          | 14             | ##              |          |  |               |              |               | FO   | RLAB      |
|               | LIENT SAMPLE IDENTIFICATION   | DATE   | MATI   |             | OV RIA    |             | 5          | 1/                        | <u> </u>         | 17/              | SV.            | o Y           | $\mathcal{C}_{\mathcal{O}}$ | IJ KL          |                 |          |  |               |              |               |  | ONLY      |
|               | CELIT Grave LE INCLITE IOVINO   | SAMPLED  |  |             | specify   |             |            | K                         |                  | $\leftarrow$     | <del>7</del> – | <del>7</del>  | 7                           |                |                 |          | <del>/                                    </del> |               |              |               | Λ.   |           |
| BH5-1         | D-4.5'  | 9-9-93   | ≤ar  |             | 21 11     | <b>-</b> A( |            | 12                        | $\leq$           | Ӽ                | <u> </u>       | ļ             | 4                           |                |                 |          | <b> </b>   | 1.—           |              | 01,           | 4  |           |
| BU5-1         |   |  | 1  |             |           |             | 1          | $\triangleright$          |                  | <u>×</u>         |                | <u> </u>      |                             |                |                 |          |  |               |              | 02            | ᆚ  |           |
| 343-          | D-4.51  | 1  |  |             |           |             |            | 5                         | <b>X</b>         | ×                | ļ              |               |                             | ľ              |                 |          | ĺ  |               |              | 03            |  |           |
| _             |   | 9-10-73  | <del>                                     </del> |             |           |             | П          |                           | 7                | <u></u>          | X              | 1>            | ट                           |                |                 |          |  |               |              | W             | $\mathcal{T}$                                |           |
| BH6-1         |   | 770-17   | 1-1  |             | +         |             | ╁          | ╅                         | H                | +                | 1              | † <u> </u>    | 71                          |                |                 |          | <u> </u>   | 1             |              | 1/5           | $\top$                                       |           |
| BH6-          |   | <del>                                     </del> |  |             |           |             | ╌          | ╂━                        | ╂╾┧              | +                | ╁┼             | ╁╾            | Н                           |                |                 | $\vdash$ | ╁  | 1             |              | 06            | _  |           |
| B44-          | -0-5'   |  | $oxed{oxed}$                                     |             |           |             | Ш          | 1                         | $\sqcup$         | 4-               | ╁┼             | 1             | $\vdash$                    |                |                 |          | <del> </del>                                     | -             | <del> </del> |               | ┿  |           |
| B # 5         | 0-5.5   |  |  |             |           |             | Ц.         | Ш                         |                  | _ _              | Ш              | $\bot$        |                             |                |                 |          | ļ  | <del> </del>  |              | 07            | <del>,</del>                                 |           |
| 345-          | 0-10.5'00.  |  |  |             |           |             | Ц_         | Ш                         |                  | 1                |                | $\perp \perp$ | _                           |                |                 |          | ļ  | ļ             |              | OX            | +  |           |
| BH7-          |   |  |  |             |           |             |            |                           |                  | 1                | $\mathbf{I}$   |               |                             |                |                 |          |  | ŀ             |              | 09            | $\perp$                                      | ,         |
| 347-          | 0-9 // //   | ٦,   |  |             |           | ,           | 17         | IJ                        | 7                |                  | 17             | $T_{\lambda}$ | 石                           |                |                 | /        | 17   |               |              | 10            | V  |           |
| 13 K 7 -      | Collected by:   | July 1   | -  |             |           | print)      | Coll       | ecto                      | r's S            | ignat            | ure:∡          | <del>,</del>  | 7                           | 11111          | 14              |          | 6  | Tra           | 5            | Z             |  |           |
| CHAIN         |   |  | (Ale   | lima        |           |             | <b>-</b>   |                           |                  |                  | <u></u>        | 4             |                             |                |                 |          |  |               |              | Time          | <del></del>                                  |           |
| OF            | Relinquished by: / Mach   | 12/1/2   | 44   | <u>3:07</u> |           | 5-95        | Rec        |                           |                  |                  | <u> </u>       |               |                             | en             | ♪               |          |  |               |              |               |  | 310894    |
| CUSTODY       | Relinquished by: M. Son egman   |  | Date   | 1779        | 93 (      | 48014       |            |                           |                  |                  | oy! -          |               | _                           |                | 1               | al       | U  | <u> </u>      | Date         | <u> 4 Lic</u> | 19   | 34:00     |
|               | Method of Shipment:   |  |  |             | •         |             | Sam        | ıple                      | Con              | dition           | Upon           | i Rec         | æipt:                       | / 5            | <b>⊋</b> -Ac    | cepta    | ble  |               |              | er (ex        | prain  | ) 1       |
| Authorized    | hav.  |  | ate  |             |           |             |            |                           |                  |                  |                |               |                             | •              |                 |          |  |               |              |               |  | ļ         |
| Additionzed   | (Client Signature Must Accompany R  |  | ala  |             |           |             |            |                           |                  |                  |                |               |                             |                |                 |          |  |               |              |               |  |           |
| <u> </u>      |   | •  |  | atal C      | - the     | oto lo      | L labe     | lict                      | od b             | alow:            |                |               |                             |                |                 |          |  |               | ·            |               |  |           |
|               | rn completed form and samples to one of the                               |  |  |             |           |             |            |                           | <del>4</del> 0 0 | <del>u</del> NW. |                |               |                             |                |                 |          | 1  |               | IBUTK        |               |  |           |
| 22345 Rd      | athel Drive Raritan Center 400 Cha  | astain Center                                    | RMG"   | N.W.        | 1252      | Quarry      | Lane       | )                         |                  |                  |                |               |                             |                |                 |          | - 1  | WHI           | 1E -         | Clavt         | an La  | boratory  |

Novi, MI 48375 (313) 344-1770 160 Fieldcrest Ave.

Edison, NJ 08837 (908) 225-6040

Suite 490 Kennesaw, GA 30144

(404) 499-7500

Pleasanton, CA 94566 (510) 426-2657

YELLOW - Clayton Accounting - Client Retains PINK

2/92

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



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



Page 2 of 4

#### Results of Analysis for Clayton Environmental Consultants, Inc.

Client Reference: 50945.00 Clayton Project No. 93090.88

Sample Matrix/Media: SOIL Date Received: 09/09/93
Preparation Method: EPA 3550 Date Prepared: 09/13/93
Analysis Method: EPA 8015 (Modified) Date Analyzed: 09/14/93

| Lab<br>No. | Sample<br>Identification | Date<br>Sampled | TPH-D<br>(mg/kg) | Detection<br>Limit<br>(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             | <del></del>     | ND               | 1                             |

ND: Not detected at or above limit of detection

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.

Not detected at or above limit of detection

<sup>--:</sup> Information not available or not applicable



Page 3 of 4

#### Results of Analysis for Clayton Environmental Consultants, Inc.

Client Reference: 50945.00 Clayton Project No. 93090.88

Sample Matrix/Media: WATER

Date Received:

09/09/93

Preparation Method:

EPA 3510

Date Prepared:

09/13/93

Analysis Method:

EPA 8015 (Modified)

09/14/93 Date Analyzed:

| Lab<br>No. | Sample<br>Identification | Date<br>Sampled | TPH-D<br>(ug/L) | Detection<br>Limit<br>(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                           |

Not detected at or above limit of detection ND:

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.

Not detected at or above limit of detection **<:** 

Information not available or not applicable



Page 4 of 4

#### Results of Analysis for Clayton Environmental Consultants, Inc.

Client Reference: 50945.00 Clayton Project No. 93090.88

Sample Matrix/Media: SOIL Date Received: 09/09/93
Preparation Method: EPA 5030 Date Prepared: 09/21/93
Analysis Method: EPA 8015 (Modified) Date Analyzed: 09/21/93

| Lab<br>No. | Sample<br>Identification | Date<br>Sampled | TPH-G<br>(mg/kg) | Detection<br>Limit<br>(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             | <del></del>     | ND               | 0.3                           |

ND: Not detected at or above limit of detection

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.

Not detected at or above limit of detection

<sup>--:</sup> Information not available or not applicable

# Clayton ENVIRONMENTAL CONSULTANTS

# REQUEST FOR LABORATORY ANALYTICAL SERVICES

A Marsh & McLennan Company

| For Clayton Use Only | Page | 1_01_1.     |
|----------------------|------|-------------|
| Project No.          | ·    | <del></del> |
| Batch No. 93(        | 1508 | 3           |
| Ind. Code            |      | W.P.        |
| Date Looged to 9/    | MAS  | By 12       |

|   |                               |  |  |  |       |   |  | Da   | te Logg  | ed in  | 9/      | 10/73            | By T        | <u> </u>       |
|---|-------------------------------|--|--|--|-------|---|--|--|--|--|---------|------------------|-------------|----------------|
| Q Name Chiush Dastrachi Th  | ie                            |  |  | Purch  | ase   | Order No                                  | ).   |  |  |  | t Jøb I |                  |             |                |
| Company  Mailing Address  City, State, Zip Planshop  Telephone No.  Telefax N | D                             | ept. (   | =  | w  |       | Name<br>Company<br>Address<br>City, Stati |  | ···  |  |  |         | •                |             |                |
| Mailing Address   |                               |  |  | ]용왕  | ol    | Company                                   |  |  |  |  |         |                  | Dep         | t.             |
| City, State, Zip Measanton  |                               |  |  | ]₩≱  | -6    | Address                                   |  |  |  |  |         |                  | ,           |                |
|   |                               | +  |  | L =  | (     | City, State                               | e, Zip   |  |  |  |         |                  |             |                |
| Date Results Req.: Rush Charges Authorized? Phone                             | /Fax Results                  |  | s are:   |  |       |   |  | AN<br>halow to                                   | IALYS<br>Lindica                                 | S REC  | NEST    | ED<br>nter a 'P' | if Preservs | ative added. ' |
|   |                               |  | f applicable)                                    | Containers                                       | (     | ILOI CIII X                               | 111111111111111111111111111111111111111          | 7 7  | 7  |  | 7       | 7                | 7 7         | 7 7            |
| Special Instructions: (method, limit of detection, etc.)                      |                               | Drink  | ing Water  | <u>\$</u>  |       | 4   |  |  | / /  | / /  |         | / /              |             | / /            |
|   |                               | ☐ Collec   | cted in the                                      |  |       | - [-                                      | 7 / O  |  |  |  |         |                  |             |                |
| * Explanation of Preservative: $\rho$ = HCD                                   |                               | State  | of New York                                      | er of  |       |   | ソシブ  |  |  | /  |         | / /              |             |                |
| 1-1100  | DATE                          | MATDIN   | AIR VOLUME                                       | Number   | ١,    | NASV                                      | なグ   | / /  |  |  |         |                  | / /         | FOR LAB        |
| CLIENT SAMPLE IDENTIFICATION  | SAMPLED                       | MEDIA  | (specify units)                                  | Ž  | /     | ベノと                                       | Y /  |  |  |  |         |                  |             | USE ONLY       |
| R4D_7   |                               | ,  | 2 6×6  | 7  | X     |   | <b>1</b>   |  |  |  |         |                  | 511         | Ą              |
| B40 - 5   | 1                             | 1  |  | )  |       | 1   |  |  |  |  |         |                  | 637         |                |
| 385-4.5   |                               |  |  |  | П     |   |  |  |  |  |         |                  | 03          |                |
| 020-75  |                               |  |  |  | П     |   |  |  |  |  |         |                  | 104         |                |
| B3D-22  |                               |  |  |  | П     |   |  |  |  |  |         |                  | 05          | }              |
| 810 D-10  | 1 1                           |  |  |  | П     |   |  |  |  |  |         |                  | 06          |                |
| R11-4. [7)  | 1 1/-                         | 1 1/   | <del>                                     </del> | 117  | H     | <del>7  √</del>                           | <del>  </del>                                    |  | <del> </del>                                     |  |         |                  | 107         | 1              |
|   | $+$ $\stackrel{\leftarrow}{}$ | WATER  | 200  | <del>  Y</del>                                   | 1     |   |  |  | 1  | <del>                                     </del> |         |                  | OY          | <del></del>    |
| 849-D   |                               | WALL EX  | <del>  3^, '^-</del>                             | +  | ┟╬    | 0   | <del>                                     </del> |  | <del>                                     </del> | /  |         |                  | 09          | 17             |
| BH 10D  |                               | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> | H     | <b>9</b>                                  | <del>                                     </del> | <del>)                                    </del> | <del>}</del>                                     | -/4  |         |                  |             | <del>-\/</del> |
| BH-DD   |                               |  |  | 14   |       | <u> </u>                                  |  | <u> </u>   | 4  | ىد   |         |                  | 160         | <del>- V</del> |
| Collected by States and   | 10                            |  | (print)  | Colle  | ecto  | r's Signal                                | lure:  |  | 7  | 4  |         |                  |             |                |
| CHAIN Relinquished by:  | 27                            | 09/9/7/2   | 5:53   | Rece   | evie  | d by:                                     | _  | , -  | . (  | う  | 1.      | ,                | ate/Time    | , 1            |
| OF CUSTODY Relinquished by:   |                               | Date/Time  |  | Rece   | evie  | d at Lab I                                | oy: (11)   | nunc   | (  | 6  | 11      |                  |             | 1993@          |
| Method of Shipment:   |                               |  |  | Sam  | ple   | Condition                                 | Upon Rec   | eipt:  | A GA   | ccepta   | bile    |                  | Other (ex   | (plain) 5.55   |
| Authorized by:  |                               | )ate   |  | 1  |       |   |  |  | <i> </i>   |  |         |                  |             |                |
| (Client Signature Must Accompany F  |                               |  |  | 1  |       |   | . •  | i  | 1  |  |         |                  |             |                |
| Please return completed form and samples to one of th                         | e Clayton Env                 | ironmental                                       | Consultants, In                                  | c. labs  | liste | ed below:                                 |  |  |  |  |         | DISTRIBL         | ITION:      |                |
| CODAS Deathal Daise Paritan Contar 400 Ch                                     | antain Contar                 | Dhat N W   | 1050 Ouers                                       | . 1 000  |       |   |  |  |  |  |         |                  | ·           |                |

22345 Roethel Drive Raritan Center
Novi, MI 48375 160 Fieldcrest

Novi, MI 48375 160 Fieldcrest A (313) 344-1770 Edison, NJ 0883 (908) 225-6040

Raritan Center 160 Fieldcrest Ave. Edison, NJ 08837

400 Chastain Center B Suite 490 Kennesaw, GA 30144

(404) 499-7500

1252 Quarry Lane Pleasanton, CA 94566 (510) 426-2657 WHITE - Clayton Laboratory
YELLOW - Clayton Accounting
PINK - Client Retains

2/92

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



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 9309157-12A Lab Number:

Sample Matrix/Media:

SOIL

EPA 5030

Preparation Method: Analytical Method: EPA 8015/8020 Date Sampled: 09/15/93

Date Received: 09/15/93 09/21/93

Date Prepared: 09/22/93 Date Analyzed:

SCB Analyst:

| Analyte                | CAS #    | Concentration CAS # (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 (%)                | OC Limits (%) |  |  |  |  |
| a,a,a-Trifluorotoluene | 98-08-8  | 105                         | 50 - 150      |  |  |  |  |

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

#### Analytical Results

for

Clayton Environmental Consultants, Inc. Client Reference: 50945.00

Clayton Project No. 93091.57

Sample Identification: B6-D-2

Lab Number:

9309157-14A

Sample Matrix/Media:

SOIL

Preparation Method:

EPA 5030

Analytical Method:

EPA 8015/8020

Date Sampled:

Date Received: 09/15/93

Date Prepared: 09/21/93

Date Analyzed:

09/22/93

09/15/93

Analyst:

SCB

| Analyte                | CAS #    | 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 (%)               | OC 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

#### Analytical Results

for

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

Sample Identification: B13-D-3.5

Lab Number:

9309157-20A

Sample Matrix/Media:

SOIL

Preparation Method:

EPA 5030

Analytical Method:

EPA 8015/8020

Date Sampled:

Date Received:

09/15/93 09/21/93

Date Prepared: Date Analyzed:

09/22/93

Analyst:

SCB

| Analyte                | CAS #    | Concentration (mg/kg) | Limit of<br>Detection<br>(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 (%)          | OC Limits (%)                    |  |  |  |  |
| a,a,a-Trifluorotoluene | 98-08-8  | 105                   | 50 - 150                         |  |  |  |  |

Not detected at or above limit of detection ND:

Information not available or not applicable

#### Analytical Results

for

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

Sample Identification: B14-D-10.0

Lab Number:

9309157-21A

Sample Matrix/Media: Preparation Method:

SOIL **EPA** 5030

Analytical Method:

EPA 8015/8020

Date Sampled:

Date Received:

Date Prepared:

09/21/93

Date Analyzed:

09/22/93

09/15/93

Analyst:

SCB

| Analyte                | CAS #    | Concentration (mg/kg) | Limit of<br>Detection<br>(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 (%)          | OC Limits (%)                    |
| a,a,a-Trifluorotoluene | 98-08-8  | 105                   | 50 - 150                         |

Not detected at or above limit of detection

<sup>--:</sup> Information not available or not applicable

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 Lab Number:

9309157-22A

Sample Matrix/Media: Preparation Method:

SOIL

EPA 5030

Analytical Method: EPA 8015/8020 Date Sampled:

Date Received:

Date Prepared: Date Analyzed:

09/21/93 09/21/93

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               | space define | ND                    | 0.3                        |
| Surrogates             |              | Recovery (%)          | OC Limits (%)              |
| a,a,a-Trifluorotoluene | 98-08-8      | 105                   | 50 - 150                   |

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

Page 7 of 8

#### 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<br>No. | Sample<br>Identification | Date<br>Sampled | Hydrocarbons<br>(mg/kg) | Detection<br>Limit<br>(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

<sup>-:</sup> Information not available or not applicable

Page 8 of 8

#### Results of Analysis for Clayton Environmental Consultants, Inc.

Client Reference: 50945.00 Clayton Project No. 93091.57

Sample Matrix/Media: SOIL Date Received: 09/15/93
Preparation Method: EPA 3550 Date Prepared: 09/18/93
Analysis Method: EPA 8015 (Modified) Date Analyzed: 09/20/93

| Lab<br>No. | Sample<br>Identification | Date<br>Sampled | TPH-D<br>(mg/kg) | Detection<br>Limit<br>(mg/kg) |
|------------|--------------------------|-----------------|------------------|-------------------------------|
| 01A        | B1-0-5.5                 | 09/15/93        | 92a              | 1                             |
| 01A<br>02A | B2-0-6.5                 | 09/15/93        | 1,400a           | 1                             |
| 03A        | B3-0-6.0                 | 09/15/93        | 1,200a           | ī                             |
| 04A        | B7-0-4.5                 | 09/15/93        | 350a             | ī                             |
| 05A        | B7-0-9.5                 | 09/15/93        | 5a               |                               |
| 06A        | B9-0-5.5                 | 09/15/93        | 1,500a           | $ar{ar{1}}$                   |
| 07A        | B9-0-9.0                 | 09/15/93        | 3a               | ī                             |
| 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                | <b></b> '       | 5,400a           | 1                             |
| 21A        | B14-D-10.0               | <del></del>     | 1,000a           | 1                             |
| 22A        | METHOD BLANK             |                 | ND               | 1                             |
| 22B        | METHOD BLANK             |                 | ND               | 1                             |

ND: Not detected at or above limit of detection

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

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

Not detected at or above limit of detection

<sup>--:</sup> Information not available or not applicable

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



#### REQUEST FOR LABORATORY **ANALYTICAL SERVICES**

| For Clayton Use Only | Page_1 of 2     |
|----------------------|-----------------|
| Project No.          |                 |
| Batch No.            | 9309157         |
| Ind. Code            | W.P.            |
| Date Logged in 9110  | 193 By T. ALJON |

|  | A Marsh                                   | & McLennan Company                  |           |                         |                  | 7                | ock Suple.                    | A. S. 4  | lel   | 9//6/    | 43 0     | D      | Date    | Logge    | ed in $C$ | 1110     | 193         | By T.     | Aux          | 2       |
|--|---|-------------------------------------|-----------|-------------------------|------------------|------------------|-------------------------------|----------|---|----------|----------|--------|---------|----------|-----------|----------|-------------|-----------|--------------|---------|
| O Name   | Dave                                      | ish Dasmalik'                       | Title     | ,                       |                  |                  |                               | Purch    | ase On  | der No   |          |        |         |          | Client    | Job N    | o.          |           |              |         |
| PO Name Comp Mailin City,                                | any                                       |                                     |           |                         | D                | ept.             |                               | , W      | Nan   |          | yc       | mek    | · Ca    | nt.      |           |          |             |           |              |         |
| Mailin   | g Addres                                  | ss <u> </u>                         |           |                         |                  |                  |                               | 물용       | Name GMC Truck Contact Company Address City State Zin |          |          |        |         |          |           |          |             |           |              |         |
| 문 III City, S  | state, Zir                                |                                     |           |                         |                  |                  | <u></u>                       | เหรื     | S Address   |          |          |        |         |          |           |          |             |           |              |         |
| L Telepi   | none No.                                  | . 110                               | elefax No |                         |                  | <del>, ,</del>   |                               |          | City, State, Zip  ANALYSIS REQUESTED                  |          |          |        |         |          |           |          |             |           |              |         |
| Date Result  | s Req.:                                   | Rush Charges Authorized? ☐ Yes ☐ No | Phone /   | Fax He                  | esuns            | Sample<br>(check | Containers                    | (Enter   | an 'X'  | in the   | box be   | low to | indicat | e reque  | st; En    | ter a 'F | ' if Presen | ative a   | dded. *)     |         |
| Special Instructions: (method, limit of detection, etc.) |   |                                     |           |                         | ☐ Drinking Water |                  |                               |          |   |          | //       | 11     | //      | //       | //        | //       | ///         | //        |              |         |
| * Explanation of Preservative:                           |   |                                     |           |                         |                  |                  | cted in the<br>of New York    | ber of C |   | رياه     |          |        |         | //       | //        |          | //          |           | _            |         |
| (  | CLIENT :                                  | SAMPLE IDENTIFICATION               |           | DA <sup>*</sup><br>SAMP |                  | MATRIX/<br>MEDIA | AIR VOLUME<br>(specify units) | Numl     | 14  |          |          |        | _       | <u> </u> |           |          |             |           | FOR<br>USE ( |         |
| B1-0   | 5.5                                       |                                     |           | 9/15/                   | 193              | Boil             |                               |          | X   | X        | ×        |        |         |          |           |          |             |           | <u> </u>     |         |
| B2- 0-   | 6.6                                       |                                     |           | 1                       |                  | 7                |                               |          | X   | X        | X        |        |         |          |           |          |             | 02        | 4            |         |
| B3-0-  | 6.0                                       |                                     |           |                         |                  |                  |                               |          | 8   | X        | ×        |        |         |          |           |          |             | 02        | <del></del>  |         |
| B7-0-  |   |                                     |           |                         |                  |                  |                               |          | α   | X        | X        |        |         |          |           |          |             | $-\omega$ |              |         |
| · ·  | 1.5                                       |                                     |           |                         |                  |                  |                               |          | 8   | a        | く        |        |         |          |           |          |             | 05        |              |         |
| B9-0-5   | .5  |                                     |           |                         |                  |                  | <u> </u>                      |          | d   | a        | a        |        |         |          |           |          |             |           |              |         |
|  | .0  |                                     |           |                         |                  |                  |                               | 1        | 0   | a        | <u>~</u> |        |         |          |           |          |             | 0         | <u> </u>     |         |
| B10-0  |   | 3                                   |           |                         |                  |                  |                               | <u> </u> | ø   | 1x       | <u>~</u> | ļ      |         |          |           |          |             | (2)       |              |         |
| B11-0  | -4.5                                      |                                     |           |                         |                  |                  |                               |          | a   | <u>~</u> | X        |        |         |          | <b>  </b> |          |             | <u> </u>  |              |         |
| B11-0  | -6.5                                      |                                     |           | <u> </u>                | ,<br>            | -                |                               |          | Ø   | 么        | ×        | ــوا   | L,      | Ĺ,,_     |           |          |             | 10        | ) <u>V</u>   |         |
|  | Collec                                    | ted by: DARSUSH DAS                 | THALC     | HI                      |                  |                  | (print)                       | Colle    | ector's   | Signat   | ure:/    | puca   | 16      | Jai      | Tura      | upi      | <del></del> | Date/Time |              |         |
| CHAIN<br>OF  | Relinq                                    | uished by: wush                     | Var Alle  | afrite.                 |                  | Date/Tim         | 1/15/23                       | Rece     | eived b   | y:       |          | (_     |         |          | 11        |          |             |           | <del></del>  |         |
| CUSTODY  | Relinq                                    | uished by:                          |           |                         |                  | Date/Tim         | 4/                            |          | eived a   |          |          | an     | _       | Sell     |           | $\leq$   |             | Date/Time | (////7       | 3       |
|  | Metho                                     | d of Shipment:                      |           |                         |                  |                  |                               | Sam      | ple Co  | ndition  | Dpen     | Receip | t:      | ☐ Ac     | ceptab    | le       | E           | Other /   | xplain)      | 7:79    |
| Authorize  | l by:                                     |                                     |           |                         | D                | ate              |                               | 1        |   |          |          |        |         |          |           |          |             |           |              |         |
| ł  | (Client Signature Must Accompany Request) |                                     |           |                         |                  |                  |                               |          |   |          |          |        |         |          |           |          |             |           |              |         |
| Please retu  | rn comp                                   | oleted form and samples to o        | ne of the | Clayto                  | n Env            | ironmenta        | Consultants, In               | c. labs  | listed  | below:   |          |        |         |          |           | 0        | ISTRIE      | BUTION:   |              |         |
|  |   | rive Raritan Center                 | 400 Cha   | astain C                | enter            | Blvd., N.V       | /. 1252 Quarr                 | y Lane   | I   |          |          |        |         |          |           | 1        | WHITE       | E - Clay  | ton Lab      | oratory |

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

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Kennesaw, GA 30144

(404) 499-7500

Pleasanton, CA 94566 (510) 426-2657

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



#### REQUEST FOR LABORATORY **ANALYTICAL SERVICES**

| For Clayton Use Only Page  | 2 01 2     |
|----------------------------|------------|
| Project No.                |            |
| Batch No. 9303             | 1257       |
| Ind. Code                  | W.P.       |
| Date I pared in 9 11 a 192 | By T ALTON |

A Marsh & McLennan Company

|   |                 | Tuo                     | & Suples of                | 4 Ro       | M.                                    | 1.0.     | 9/14/9   | 3        | Date            | Logge            | d In      | 169             | <u>る By</u>  | <u> (. A</u> |                    | 4   |
|---|-----------------|-------------------------|----------------------------|------------|---------------------------------------|----------|----------|----------|-----------------|------------------|-----------|-----------------|--------------|--------------|--------------------|---|
| Name Dauch Das Imalche Ting Company  Mailing Address City, State, Zip Telephone No. Telefax N | 9               |                         |                            |            | ase Or                                |          |          |          |                 |                  | Client Jo | b No.           | 50           | 945          | <u>: 00</u>        |   |
| Company   | D               | ept.                    |                            | ш          | Nar                                   | ne C     | MC       | Tru      | CK C            | ent              | er        |                 |              |              |                    |   |
| Mailing Address   |                 |                         |                            | 용옷         | Company                               |          |          |          |                 |                  | Dept.     |                 |              |              |                    |   |
| 문 () City, State, Zip   |                 |                         |                            | ଞ≱         | Company Dept.  Address City State Zip |          |          |          |                 |                  |           |                 |              |              |                    |   |
| Telephone No. Telefax N   |                 |                         |                            |            | City                                  | , State  | , Zip    |          |                 |                  |           |                 |              |              |                    | _   |
| Date Results Req.: Rush Charges Authorized? Phone   | /Fax Results    |                         |                            | Containers | (Enter                                | an 'X'   | in the   | box be   | ANA<br>low to i | LYSIS<br>ndicate | REQUE     | STED<br>; Enter | à 'P' if Pro | servat       | ive added          | <u>, , , , , , , , , , , , , , , , , , , </u> |
| Special Instructions: (method, limit of detection, etc.) (check if applicable)                |                 |                         |                            |            |                                       |          | <u> </u> | 1        | 181             | 7                | //        | 7               |              | //           |                    |   |
| * Explanation of Preservative:  | ☐ Collec        | cted in the of New York | 1 / W/                     |            |                                       |          |          |          | //              | //               |           |                 |              |              |                    |   |
| CLIENT SAMPLE IDENTIFICATION  | DATE<br>SAMPLED | MATRIX/<br>MEDIA        | AIR VOLUME (specify units) |            | /×̀                                   |          |          | 101      | 30/             | _                |           |                 |              |              | FOR LAE<br>JSE ONL |   |
| B2-D-2  |                 | Soil                    |                            | -          | X                                     |          |          |          |                 |                  | <u> </u>  |                 |              |              |                    |   |
| -2.5  | )               |                         |                            | 1          | X                                     | X        | X        |          |                 |                  |           |                 |              | 12           |                    |   |
| - 3. 0  |                 |                         |                            | ı          | X                                     | <u> </u> |          |          |                 |                  |           |                 |              | 13           |                    |   |
|   |                 |                         |                            | 1          | X                                     |          |          |          |                 |                  |           |                 |              | X            |                    |   |
| B6-D-2  |                 |                         |                            |            | 1                                     | X_       | X        |          |                 |                  |           | _ _             | 1            |              | 141                | 1   |
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| -3.0  |                 |                         |                            | 1          | X                                     |          |          |          |                 |                  |           |                 | _            | 1            | 16                 |   |
| BI- R- 6.0  |                 |                         |                            | 1          |                                       | X,       |          | X        |                 |                  |           |                 | _            | B            | 77                 |   |
| 312-0-4.5   | 1_1             | <u> </u>                |                            | '_         | ×                                     | X        |          |          |                 |                  |           |                 | _11          | 19\          | 18                 | ,_  |
| - 7.0   | ,               | Y                       |                            | <u> </u>   | سيدا                                  | <u> </u> |          | لـــــــ | LJ.             |                  |           |                 |              | 20           | 191                | '   |
| Collected by: DARTUSH DASTM   | ALCHI           |                         | (print)                    | Colle      | ctor's                                | Signat   | ure: /   | kull     | ich !           | f kez            | THAL      | Ti              |              |              |                    |   |
| CHAIN Relinquished by: James Land   | lehi.           | Date/Jime               | 9/15/93                    | Rece       | d bevi                                | y:       |          | 0        |                 |                  | 1         |                 | Date/T       |              |                    |   |
| CUSTODY Relinquished by:  |                 | Date/Time               | )                          | Rece       | eived a                               | t Lab t  | у        | tra      | usB             | 16               | LL        |                 | Date/T       |              | 5/93               |   |
| Method of Shipment:   |                 |                         |                            | Sam        | ple Co                                | ndition  | Upon-    | Receip   |                 | ☐ Acc            | eptable   |                 | Oth          | er Kexp      | fain) 73           | 170   |
| Authorized by:  | D               | ate                     |                            |            |                                       |          |          | •        |                 |                  |           |                 |              |              |                    |   |
| (Client Signature Must Accompany I  |                 | · <del></del>           |                            | <u> </u>   |                                       |          | <u></u>  |          |                 |                  |           |                 |              |              |                    |   |
| Please return completed form and samples to one of the  |                 |                         |                            |            | listed                                | below:   |          |          |                 |                  |           | DIST            | RIBUTIO      | <br>N:       |                    |   |

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

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

2/92

## Clayton ENVIRONMENTAL CONSULTANTS

#### REQUEST FOR LABORATORY **ANALYTICAL SERVICES**

| Pro<br>Bat<br>Ind. | Clayto<br>ject No.<br>ch No.<br>Code<br>e Logg | ed In   | Only 7       | 377<br>e 19 | 99    |                           | /<br>-cic | 1 2   |
|--------------------|--|---------|--------------|-------------|-------|---------------------------|-----------|-------|
|                    |  |         |              |             |       | Dept                      |           |       |
| elow to            | ALYSI  | S REC   | UES1         | ED inter a  | P'HF  | Preserva                  | FOR       | LAB   |
|                    |  |         |              |             |       | $\mathbb{Z}_{\mathbb{Z}}$ | USE C     | NLY   |
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| un                 |  | Tax.    |              | wk          | W     |                           |           |       |
| 7                  |  | ceptal  | ble          | ·           | Date/ | Time<br>Time<br>Time (ext | 15/9      | 13 TO |
|                    |  | <b></b> | <del>-</del> | •           |       | ( <b>-</b>                |           |       |

| -  | A Marsh & McLennan Company                |                   |                  |                            |                 |                                       |                                       |           |             |                |            | Code           |                    |         |             | W.    | <u> </u>                               |                   |  |  |
|--|---|-------------------|------------------|----------------------------|-----------------|---------------------------------------|---------------------------------------|-----------|-------------|----------------|------------|----------------|--------------------|---------|-------------|-------|--|-------------------|--|--|
|  |   |                   |                  |                            |                 |                                       |                                       |           |             |                | Date       | Logg           | ed In <sup>2</sup> | $1/\mu$ | 019         | 3 Bý  | TAC                                    | 7007              |  |  |
| O Name Comp City, Telep                                  | ariush                                    | Thie              |                  |                            |                 | Purch                                 | ase Or                                | der No    |             |                |            |                | Client             | Job I   | No.         |       | ······································ |                   |  |  |
| R & Court  | any                                       |                   | Į D              | ept.                       |                 | W                                     | Name                                  |           |             |                |            |                |                    |         |             |       |  |                   |  |  |
| Mailir   | ig Address                                |                   |                  |                            |                 | [옷옷                                   | O Con                                 | npany     |             |                | -1         | ,              |                    |         |             |       | Dept.                                  |                   |  |  |
|  | State, Zip                                |                   |                  |                            |                 | เหรื                                  | Address                               |           |             |                |            |                |                    |         |             |       |  |                   |  |  |
|  |   | Telefax No        |                  |                            |                 |                                       | Name Company Address City, State, Zip |           |             |                |            |                |                    |         |             |       |  |                   |  |  |
| Date Hesui   | ts Req.: Rush Charges Auth ☐ Yes ☐        | No D              | Tax Hesults      | Sample:<br>(check ii       | 5 m l           | _   ANALYSIS HEQUES I ED              |                                       |           |             |                |            |                |                    |         |             |       |  |                   |  |  |
| Special Instructions: (method, limit of detection, etc.) |   |                   |                  | Drinki                     |                 | \$ 25.00/                             |                                       |           |             | 7              |            | $\overline{Z}$ | $\overline{/}$     | 77      |             |       |  |                   |  |  |
| * Explanation  | on of Preservative:                       |                   |                  |                            |                 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |                                       |           |             |                |            | /,             |                    | ////    |             |       |  |                   |  |  |
|  | CLIENT SAMPLE IDENTIFICA                  | DATE<br>SAMPLED   | MATRIX/<br>MEDIA | AIR VOLUME (specify units) |                 |                                       |                                       |           | 1           | <u>"/</u>      |            |                | /                  |         |             |       | OR LAB<br>E ONLY                       |                   |  |  |
| BI   | 3 <i>-0-35</i>                            |                   | ٩                | Soil                       | 25 UBC          |                                       | X                                     | X         | X           |                |            |                |                    |         |             |       | ZØA                                    |                   |  |  |
| 3  | 1-0-10.0                                  |                   |                  | 7                          | 7               | 1                                     | X                                     | X         | X           |                |            |                |                    |         | 01          |       | 21 A                                   |                   |  |  |
|  |   |                   |                  |                            |                 |                                       |                                       |           |             |                |            |                |                    | 913     | $\Box\Box$  |       |  |                   |  |  |
|  |   |                   |                  |                            |                 |                                       |                                       |           | $\Box$      | 1              |            | C              | 1750               |         |             |       |  |                   |  |  |
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|  |   |                   |                  |                            |                 |                                       | 1/16                                  | 2         | Di          |                | 12         | $\mathcal{I}$  |                    |         |             |       |  |                   |  |  |
|  |   | <del></del>       |                  |                            | ļ               |                                       |                                       |           |             | 7              | 1 No.      |                |                    |         |             |       |  |                   |  |  |
|  |   |                   |                  |                            | <del></del>     | <del>  \</del>                        | <del>-</del>                          | 1         |             | <del>- '</del> | _          |                | _                  |         |             |       |  |                   |  |  |
|  |   | *                 |                  |                            | l               |                                       |                                       | -4        | W           |                |            |                |                    |         |             |       |  |                   |  |  |
| ·  |   |                   |                  |                            | ļ               |                                       |                                       | <b> </b>  | <u> </u>    |                |            |                |                    |         |             |       |  |                   |  |  |
|  | <del></del>                               |                   |                  |                            | <u> </u>        |                                       | <u></u>                               | $\Box U$  |             | اـمـ           |            |                | لصا                |         |             |       | <u> </u>                               |                   |  |  |
|  | Collected by:                             |                   |                  |                            | (print)         | Colle                                 | ctor's                                | Signa     | ие: 🦯       | laci           | u          | Z k            | Jas                | ·       | wh          | hi    | H-Line                                 |                   |  |  |
| CHAIN<br>OF  | Relinquished by: / era                    | Mark              | ran              | Date/Time                  |                 | Rece                                  | ived by                               | <b>/:</b> |             | اب             | 1          |                |                    |         |             | Date/ | ime /                                  | 1                 |  |  |
| CUSTODY  | Relinquished by:                          |                   |                  | Date/Time                  |                 | Rece                                  | lved at                               | Lab b     | <b>y</b> (7 | X              | <b>1</b> X | <u>ئ</u>       |                    |         |             | Date/ | ime4/1                                 | 5/930             |  |  |
|  | Method of Shipment:                       |                   |                  |                            |                 | Samp                                  | ple Cor                               | dition    | Upon        | Receip         | : [        | Ac             | ceptab             | łe      |             | Oth   | er (explai                             | त्र) <b>गःश्क</b> |  |  |
| Authorized   | by:                                       |                   | Dr               | oto.                       |                 | Ì                                     |                                       |           | _           | ל              |            |                |                    |         |             |       |  | -/                |  |  |
|  | (Client Signature Must Accompany Request) |                   |                  |                            |                 |                                       |                                       |           |             |                |            |                |                    |         |             |       |  | ı                 |  |  |
| Please retu  | rn completed form and samp                | les to one of the | Clayton Envir    | onmental (                 | Consultants Inc | labs                                  | listed t                              | elow.     |             |                |            |                |                    |         | <del></del> |       | ·                                      |                   |  |  |
|  | pethel Drive Raritan Center               |                   |                  |                            | 1252 Quarry     |                                       |                                       |           |             |                |            |                |                    | 1       | DISTRI      | BUTK  | N:                                     |                   |  |  |

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2/92

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



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

Lab Number: 93

9309114-01C

Sample Matrix/Media: Preparation Method: WATER EPA 5030

Analytical Method:

EPA 8010

Date Sampled:

09/10/93

Date Received:

09/10/93 09/22/93

Date Prepared: Date Analyzed:

09/22/93

Analyst:

NAN

| Analyte                   | CAS #      | Concentration (ug/L) | Limit of<br>Detection<br>(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                             |

Clayton ENVIRONMENTAL CONSULTANTS Page 3

of 12

#### Analytical Results for

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

Sample Identification: B4-0

Lab Number:

Sample Matrix/Media:

Preparation Method:

Bromochloromethane

Analytical Method:

9309114-01C WATER

**EPA 5030** 

EPA 8010

09/10/93 Date Sampled:

Date Received: 09/10/93

09/22/93 Date Prepared: Date Analyzed: 09/22/93

Analyst:

NAN

Concentration

Detection

(ug/L)

Surrogates

Analyte

CAS #

(ug/L)

Recovery (%)

OC Limits (%)

74-97-5

87

50 - 150

Limit of

Not detected at or above limit of detection ND:

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

9309114-02C Lab Number:

Sample Matrix/Media: Preparation Method:

WATER EPA 5030

Analytical Method:

EPA 8010

Date Sampled:

09/10/93 09/10/93 Date Received: 09/22/93

Date Prepared: Date Analyzed:

09/22/93

Analyst:

NAN

| Analyte                   | CAS #      | Concentration (ug/L) | Limit of<br>Detection<br>(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                             |

Clayton ENVIRONMENTAL CONSULTANTS of 12 Page 5

#### Analytical Results for

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

Sample Identification: B6-0

Lab Number:

9309114-02C

Sample Matrix/Media: Preparation Method:

WATER **EPA 5030** 

Analytical Method:

**EPA 8010** 

Date Sampled:

Date Received:

09/10/93 09/22/93

Date Prepared: Date Analyzed:

09/22/93

09/10/93

Analyst:

NAN

|         |       |                      | Limit of            |
|---------|-------|----------------------|---------------------|
| Analyte | CAS # | Concentration (ug/L) | Detection<br>(ug/L) |
| -       |       |                      |                     |

Surrogates

Recovery (%)

OC Limits (%)

Bromochloromethane

74-97-5

94

50 - 150

Not detected at or above limit of detection ND: 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

Lab Number:

9309114-05A

Sample Matrix/Media:

WATER

Preparation Method: Analytical Method:

EPA 5030 EPA 8010 Date Sampled:

\_\_

Date Received: Date Prepared:

09/22/93

Date Analyzed:

09/22/93

Analyst:

NAN

| Analyte                   | Concentrat<br>CAS # (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       | <b>78-87-</b> 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 <b>-</b> 4           | ND | 0.5 |  |  |

Clayton ENVIRONMENTAL CONSULTANTS Page 7

of 12

#### Analytical Results for

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

Sample Identification: METHOD BLANK

Lab Number:

9309114-05A

Sample Matrix/Media: Preparation Method:

WATER

Analytical Method:

EPA 5030 **EPA 8010**  Date Sampled:

Date Received:

Date Prepared:

Date Analyzed:

09/22/93 09/22/93

Analyst:

NAN

Concentration

Limit of Detection

Analyte

CAS #

(ug/L)

Recovery (%)

(ug/L)

Surrogates

50 - 150

OC Limits (%)

Bromochloromethane

74-97-5

86

Not detected at or above limit of detection ND: 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

Lab Number: 9

9309114-01A

Sample Matrix/Media: Preparation Method:

WATER

Analytical Method:

EPA 5030

EPA 8015/8020

Date Sampled: 09/10/93

Date Received: 09/10/93

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

Analyst:

SCB

| Analyte                | Concentration<br>CAS # (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 (%) | OC 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

9309114-02A

Sample Matrix/Media:

WATER

Preparation Method: Analytical Method:

t g' a

Lab Number:

EPA 5030

EPA 8015/8020

09/10/93 Date Sampled:

Date Received: 09/10/93

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

Analyst:

SCB

| Analyte                | CAS #    | Concentration (ug/L) | Limit of<br>Detection<br>(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 (%)         | OC Limits (%)                   |
| a,a,a-Trifluorotoluene | 98-08-8  | 104                  | 50 - 150                        |

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

Clayton ENVIRONMENTAL PASULANTO of 12

#### 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:

09/14/93

Sample Matrix/Media:

WATER

Date Prepared: Date Analyzed:

09/14/93

Preparation Method:

EPA 5030

Analyst:

SCB

| Analytical Method:  | EPA 8015/8020 |          | Analyst              | : SCB                           |
|---------------------|---------------|----------|----------------------|---------------------------------|
| Analyte             | yte           |          | Concentration (ug/L) | Limit of<br>Detection<br>(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 (%)         | OC Limits (%)                   |
| a,a,a-Trifluorotolu | iene          | 98-08-8  | 106                  | 50 - 150                        |

Not detected at or above limit of detection ND:

Information not available or not applicable --:



Page 11 of 12

#### Results of Analysis for General Motor Corp.

Client Reference: 50945.00 Clayton Project No. 93091.14

Sample Matrix/Media: WATER Preparation Method: SM 552

Analysis Method:

SM 5520B SM 5520F Date Received: Date Prepared:

09/10/93

Date Analyzed:

09/15/93 09/22/93

| Lab<br>No. | Sample<br>Identification | Date<br>Sampled | Hydrocarbons<br>(mg/L) | Detection<br>Limit<br>(mg/L) |
|------------|--------------------------|-----------------|------------------------|------------------------------|
| 01F        | B4-0                     | 09/10/93        | 18                     | 5                            |
| 02F        | B6-0                     | 09/10/93        | ND<br>ND               | 5<br>5                       |
| 05A        | METHOD BLANK             | <b></b>         | ND                     | 3                            |

ND: Not detected at or above limit of detection

Not detected at or above limit of detection

<sup>-:</sup> Information not available or not applicable



Page 12 of 12

#### Results of Analysis for General Motor Corp.

Client Reference: 50945.00 Clayton Project No. 93091.14

Sample Matrix/Media: WATER Preparation Method:

Date Received: Date Prepared: 09/10/93

Analysis Method:

EPA 3510 EPA 8015 (Modified)

Date Analyzed:

09/13/93 09/14/93

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

Not detected at or above limit of detection ND:

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.

Not detected at or above limit of detection <:

Information not available or not applicable

### Clayton ENVIRONMENTAL **CONSULTANTS**

REQUEST FOR LABORATORY ANALYTICAL SERVICES

| For Clayton Use Only | Page_   |      | of/ |  |
|----------------------|---------|------|-----|--|
| Project No.          |         |      |     |  |
| Batch No. 930        | 5114    | Ł    | -   |  |
| Ind. Code            | 7,      | W.P. | 0   |  |
| Date Logged In 9/    | 3/93    | Ву   |     |  |
| Cliente la           | -/Ala - | 5061 | COO |  |

A Marsh & McLennan Company

Lov. R-W

|               |  |               | V                | •             |         | フー・ブ            |            |                  |                          |  |                      | Date   | Logg                         | ed in   | 1121      | <u>7,1</u>       | - BA           | 7           |                     |
|---------------|--|---------------|------------------|---------------|---------|-----------------|------------|------------------|--------------------------|--|----------------------|--|------------------------------|---------|-----------|------------------|----------------|-------------|---------------------|
| Q Name        | D. Dastrakhi Talo                                  |               |                  |               |         | ,               | Purch      | ase C            | rder No                  |  |                      |  |                              | Client  | Job/No    | ).               | 509            | 45 U        | $\overline{\Omega}$ |
| E S Comp      |  | ···           | D                | ept.          |         |                 | <b>4</b>   | Na               | me                       |  |                      |  |                              |         |           |                  |                |             |                     |
| 2 = Mailin    | g Address  |               | •                |               |         |                 | 무잎         | <u>~</u> ℃       | трапу                    | 61   | 40-                  | $\bigcirc 4$   | <i>y_ A</i> <sub>1</sub> , 2 | Ω       |           |                  |                | Dept.       |                     |
| III ~         | State, Zip   |               |                  |               |         |                 | SEND       | ₽ Ad             | dress                    |  |                      |  |                              | 14      |           | •                |                |             |                     |
| Teleph        | none No. Telefax No                                | O.            |                  |               | -       |                 | ``Z        | Cit              | y, State                 | , Zip  |                      | ** ***   |                              | 912     |           | ·············    |                |             |                     |
|               | s Req.: Rush Charges Authorized? Phone /           |               | esults           | San           | nples   | 30.             |            |                  |                          |  |                      | AN.  | ALYSI                        | REQL    | JESTE     | D                |                |             |                     |
| Standar       | TAT Yes 4NO  |               |                  | - Ca.         | •       | applicable)     | Containers | (Ente            | er an 'X'                | in the   | box be               | low to   | indicat                      | e reque | st; Ent   | er a 'P          | " if Pre       | servative a | idded.              |
| Special Insti | ructions; (mettod, limit of detection, etc.)       |               |                  |               |         | ng Water        | ig.        |                  |                          |  |                      | Ζ.   | 16                           |         | / /       | / /              | / ,            |             |                     |
| · ~ q         | 124  |               |                  |               |         | •               | Ę          |                  |                          |  |                      | ' //   | **/                          |         |           |                  |                |             |                     |
| • F           | 1 - 1 December 1                                   |               |                  |               |         | ted in the      | 7          |                  | -/c                      | $\mathbf{Z}$   | -/4                  |  | V/_                          |         |           |                  |                |             | ]                   |
| Explanatio    | n of Preservative: P= Hcl                          |               |                  | 3             | olate ( | of New York     | Ĭ .        |                  | 14                       | $O_{N}$  | 100%                 |  | 7 J                          |         |           |                  | ′ /            | <i></i>     |                     |
|               | <b>"</b>   | <u> </u>      | TE.              | MAT           | DIY/    | AIR VOLUME      | 뒽          |                  | $\langle \wedge \rangle$ | <i>\</i>   | 7                    |  | <i>X</i> 07                  |         |           |                  |                | FOF         | RLAB                |
| (             | CLIENT SAMPLE IDENTIFICATION                       |               | PLED             | MEI           |         | (specify units) | ₹          | /                | <i>₹</i> /d              |  | Yo                   |  | 4                            |         | / /       | / /              | / /            | USE         | ONLY                |
| B4-           | 0  | -             | -93              |               |         | 40 ML           | 2          | $\triangleright$ | <u> </u>                 |  |                      |  |                              |         |           |                  |                | 0/ A.       | B                   |
|               | 0  | Ť             |                  | 7             |         | 40 ML           | 2          |                  |                          |  | •                    |  |                              |         |           |                  |                | 10,         |                     |
| ~             | O HOM  |               |                  |               |         |                 | 7          |                  | 1                        | M  |                      |  | 409,                         | 19      |           |                  |                | E           |                     |
|               | - <del> </del>                                     |               |                  | <del>  </del> |         | / LITER         | +          | <u> </u>         | +                        | <u> </u>   | X                    |  | 422                          |         |           | $\dashv$         | $\dashv$       | VE          |                     |
|               |  | <del>  </del> |                  |               | •       | /LITER          | 1/2        |                  | <del>.</del>             |  |                      |  | 426                          | 87.     |           |                  | <del>.  </del> | <del></del> |                     |
| B6-           | O MO AM  |               |                  |               |         | 40 ML           |            | $\times$         | (                        |  |                      | ,  |                              |         |           |                  | <u>_</u> _     | 02 A,       |                     |
| B6-1          | o Wrs.   |               |                  |               |         | 40 ML           | 2          |                  | $\geq$                   | !  |                      |  |                              |         |           |                  | ightharpoonup  | C           | $\geq$              |
| B6-           | <u>٥</u>   |               |                  |               |         | 1 LITER         | 1          |                  |                          | $\triangleright\!$ |                      |  |                              |         |           |                  |                | E           |                     |
| B6-           | 0  |               |                  |               |         | 1 LITER         | 1          |                  |                          |  | $\geq \!\!\!\! \leq$ |  |                              |         |           |                  |                | VF          |                     |
| TRIP          | BLANK 0070293-HCP                                  |               | \                | ,             | 1       | 40 MC           | 12         |                  |                          |  |                      | $\succ \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ |                              |         | <u> </u>  |                  |                | 03 A        | 13                  |
| TRIP          | BLANK 0070293                                      | 9-1           | 0-93             | L)A           | gar     | 40ML            | 1          |                  |                          |  |                      | X  |                              |         |           |                  | +              | V. C        | <del>,</del> →      |
|               | Collected by: M. Spainama                          |               | <del>, , _</del> |               |         | (print)         | Coll       | ector's          | Signat                   | ure:   | M                    | San  |                              | <u></u> |           |                  |                | 04          | A,B                 |
| CHAIN         | Relinquished by:                                   |               |                  | Date/         | Time    | 0-16-04         | Bac        | eived            | hu:                      |  | <u> </u>             | <b></b>  | <del>- 6′</del>              |         |           | C                | )ate/Tii       | me          |                     |
| OF            | May change   |               |                  |               |         | 33 4 WOPM       | 1          |                  |                          |  |                      |  | <del>- \</del>               | - 0     | _         | <del>-  </del> - | ThateC         | mb lan      | 4:000               |
| CUSTODY       | Relinquished by:                                   |               |                  | Date/         | Time    |                 |            |                  | at Lab t                 |  |                      |  |                              | N.      | (G        |                  | Date/Ij        |             | $T \sim \rho$       |
|               | Method of Shipment:                                |               |                  |               |         |                 | San        | ple C            | ondition                 | Upon'  | Receip               | t:// ]   | Q Ac                         | ceptabl | e         |                  | Othe           | (explain)   | Į.                  |
| Authorized    | bv:  |               | n                | ate           |         |                 |            |                  |                          |  |                      |  |                              | •       | _         |                  |                |             |                     |
|               | (Client Signature Must Accompany R                 | equest        |                  | A18           |         | 112 11          | ١.,        |                  |                          | T  | ~~~                  | V.S  |                              |         | $\int $ 1 | 34.              | -A             |             |                     |
| Please retu   | ` ' <del>' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '</del> |               |                  |               | otal (  | Consultante la  | <u>I H</u> | Getor            | SPACE<br>Lookswi         |  | 116                  | X/A  | <u>15 0</u>                  | WLY.    | -         | JT:              |                |             |                     |
|               | rn completed form and samples to one of the        |               |                  |               |         |                 |            |                  |                          |  |                      |  |                              |         |           |                  | 4OITUS         |             |                     |
| -             |  |               | enter            | RIAQ"         | N.W.    | 1252 Quarry     |            |                  |                          | . "11  | 17-0                 | $1/\omega$   |                              |         |           |                  |                | Clayton La  |                     |
| Novi. MI -    | 48375 160 Fieldcrest Ave. Suite 49                 | Ū             |                  |               |         | Pleasanton.     | CA 9       | 4566             | 4.6.7                    | こじす '  | -                    |  |                              |         |           | VELLO            | W.             | Clayton Ac  | counting            |

Novi, MI 48375 ~13) 344-1770

Edison, NJ 08837 (908) 225-6040

Suite 490

Kennesaw, GA 30144 (404) 499-7500

Pleasanton, CA 94566 (510) 426-2657

YELLOW - Clayton Accounting - Client Retains PINK

2/92

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



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: B11-0

Lab Number:

- 4 x 2 y 1

9309156-02E

Sample Matrix/Media:

WATER

Preparation Method:

EPA 5030

Analytical Method:

EPA 8015/8020

Date Sampled:

d: 09/15/93 ed: 09/15/93

Date Received: Date Prepared:

09/15/93

Date Analyzed:

09/16/93

Analyst:

SCB

| Analyte                | Conc<br>CAS # ( |              |               |  |  |  |
|------------------------|-----------------|--------------|---------------|--|--|--|
| 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 (%) | OC 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

Lab Number:

1,24

9309156-03F

Sample Matrix/Media:

WATER

Preparation Method: Analytical Method:

EPA 5030

EPA 8015/8020

Date Sampled: 09/15/93

Date Received: 09/15/93

09/16/93 Date Prepared: Date Analyzed:

09/16/93

| Anal | Lyst: | SCB |
|------|-------|-----|
|------|-------|-----|

| Analyte                | CAS #    | Concentration (ug/L) | Limit of<br>Detection<br>(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 (%)         | OC Limits (%)                   |  |  |
| a,a,a-Trifluorotoluene | 98-08-8  | 104                  | 50 - 150                        |  |  |

Not detected at or above limit of detection ND:

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

Lab Number:

9309156-06A

Sample Matrix/Media: Preparation Method:

WATER

Analytical Method:

EPA 5030

EPA 8015/8020

Date Sampled:

Date Received:

Date Prepared: Date Analyzed:

09/16/93 09/16/93

Analyst:

SCB

| Analyte                | CAS #    | Concentration (ug/L) | Limit of<br>Detection<br>(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 (%)         | OC 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



Page 5 of 6

#### 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: Analysis Method:

SM 5520B SM 5520F

Date Prepared: Date Analyzed:

09/20/93 09/20/93

| Lab<br>No. | Sample<br>Identification | Date<br>Sampled | Hydrocarbons (mg/L) | Detection<br>Limit<br>(mg/L) |  |
|------------|--------------------------|-----------------|---------------------|------------------------------|--|
| 01A        | B3-0                     | 09/15/93        | 150                 | 5                            |  |
| 02B        | B11-O                    | 09/15/93        | 10                  | 5                            |  |
| 06A        | METHOD BLANK             | <del></del>     | ND                  | 5                            |  |

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



Page 6 of 6

#### 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<br>No. | Sample<br>Identification | Date<br>Sampled | TPH-D<br>(ug/L) | Detection<br>Limit<br>(ug/L) |
|------------|--------------------------|-----------------|-----------------|------------------------------|
| 02A        | B11-0                    | 09/15/93        | 6,000a          | 50                           |
| 03C        | B14-D                    | 09/15/93        | 10,000a         | 50                           |
| 06A        | METHOD BLANK             | <u></u>         | 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

#### REQUEST FOR LABORATORY **ANALYTICAL SERVICES**

|            | •        |
|------------|----------|
| 9::05256   |          |
|            | W.P.     |
| 109/16/93  | BYTANIAL |
| In 9/16/93 | By A     |

| A Marsh & McLennan Company  | 1/0                    |  |                 | n          |            |          |          |                | Ind. (              | Code               |               |               | W.              | P               |  | 1  |
|---|------------------------|--|-----------------|------------|------------|----------|----------|----------------|---------------------|--------------------|---------------|---------------|-----------------|-----------------|--|----|
|   | 10                     | Took.  | Septe of        | hol        |            | 16/9     | 30.      | <u>a</u>       | Date                | Logged             | In 97         | 1493          | Ъ Ву            | TANIO           | ui   |    |
| O Name JANUSY LASTMARCHI TIL  | ile                    |  |                 | Purch      | ase Or     | der No   |          |                |                     |                    | lient Jo      |               |                 |                 |  | 1  |
| Company () ( A  |                        | )ept. 🚣 🗸  | SP              | , iii      | Nan        | 10       |          |                |                     |                    |               |               |                 |                 | $\overline{}$                                | 1  |
| Mailing Address   |                        |  |                 | ]올옷        | Con        | pany     |          | 74             | F                   |                    |               |               |                 | Dept 2          |  | 1  |
| City, State, Zip  |                        |  |                 | SEND       | Add        | ress     |          |                |                     |                    |               | <del></del>   |                 |                 |  | 1  |
| Telefax No.   |                        |  |                 | _ =        | City       | State    | , Zip    |                |                     |                    |               |               |                 |                 |  | 1  |
| Date Results Req.: Rush Charges Authorized? Phone                                 | / Fax Results          | Sample   | s are:          | 6          |            |          |          |                | ANA                 | LYSIS F            | EQUE:         | STED          |                 |                 |  | 1  |
| ☐ Yes ☐ No ☐  | <u> </u>               | (check i   | f applicable)   | Containers | (Enter     | an 'X'   | in the   | pox pe         | low to in           | idicate r          | equest        | ; Enter a     | 'P' if Pr       | reservative     | added. '                                     | 4  |
| Special Instructions: (method, limit of detection, etc.)                          | _/~~                   |  | ing Water       | ig.        |            |          | /.       |                |                     | / /                | JV/           |               |                 |                 |  |    |
| Ausamples mudd 3/15   | r/1>                   |  | cted in the     | ই          |            |          |          | /), /          |                     | 8 <b>Y</b> V       | <i>&gt;</i> / |               | / /             | <b>'</b> / .    |  |    |
|   | <i>5</i> >             |  | of New York     | ď          |            | 11       | Ø/,      | S/_            | LΩ                  | <b>7</b> ///       | 4 /           |               |                 | //              |  | ١  |
| * Explanation of Preservative:  |                        | 0.0.0  |                 | Þ          | l /        | ( C)     | /1       | YB)            | <b>~</b> \\         | 150/               | <b>V</b> /    |               | / /             | <i>'</i>        |  | 4  |
| ,   | DATE                   | MATRIX/  | AIR VOLUME      | Ĩ          |            | つンく      | 67       | <i>Ø</i> Y, .  |                     | (Xx <sup>e</sup> ) |               |               |                 | <b>₽</b> FC     | R LAB  | ı  |
| CLIENT SAMPLE IDENTIFICATION  | SAMPLED                | MEDIA  | (specify units) | Ž          |            | <u> </u> | <u>/</u> | 9 4            | V V                 |                    |               |               |                 | USI             | ONLY   | Ţ  |
| B3-0  | 9/5/93                 | Product  | 98 11           | 1          | X          |          |          |                | 从                   | X                  |               | 3/4           | Full            | OIA             |  | 1  |
| <b>1</b>  | 177                    |  | 0 1             | li         | •          | Χø       |          |                |                     | X                  |               | Va            | - 1             | 13              |  | 1  |
| RII-D   |                        | WATER  | 28 #11          | 1          | Yo         |          | ¥        | 45             |                     |                    |               | E             | 00              | 22.A            |  | 1  |
|   |                        | 1  | 0 1             | TV-        | 17         | Xρ       | <b>7</b> |                | I                   |                    |               | 1             |                 | I B             |  | 1  |
|   | 1                      | ╁╼╁╼╾  | or 40mL         | 7          | 星          | 7        | *        | 7              |                     | X 79               | _   >>        | 186           | ERD!            | 1 7             | <u> </u>                                     | 1  |
|   | <del>  ·   · · ·</del> | <del>                                     </del> | 9x 40mL         | -          | 7-         |          | 1        | 12             |                     |                    | - 34          | #186/         |                 |                 | 77   | -  |
| <u> </u>  |                        | <u> </u>   | T V             | 2          |            |          |          | Xe             |                     |                    |               |               |                 | VE              | <u>,                                    </u> | ┛. |
| 1 R14-0   | 1 1                    | 1  | ac IL_          |            | 多:         |          |          | ٠,             | ベル                  | سرام مجريج         | والماج        | 6 3/4         | Full            | 1733 A '        | 7 CREA                                       | 16 |
|   | 1 7                    |  | 01              | V          | 11         | 為        |          |                | XX                  | In CN              |               | 155 1/2       |                 | I b             | 1 0  | Ļ  |
|   | 1                      | <del>  /</del>                                   | 240mL           | 2          | -          | 27       | ×        |                |                     | 20                 |               | SERT OF Y     | 116             | 1 7             | <del></del>                                  | 1  |
|   | <del></del>            | <del> /</del>                                    | BAANT           |            | ļ          |          | <b>X</b> | 7              | -A                  | $\mathcal{H}$      | Z  -          | 7747          | P/0             | <del></del> -   | Ę_   | ┨  |
| Y   | <u>, ч</u>             |  | <u>A-</u>       | 2          | <u> </u>   |          |          | K-X            | $\perp \perp$       | <u> </u>           |               | / /           |                 | VF              | <u>(</u>                                     |    |
| Collected by:   | Darius                 | uD.  | (print)         | Colle      | ector's \$ | Signatu  | Jre: '   | 700            | んしら                 | K. L.              | Z. L          | /             |                 | · ·             |  | ł  |
| CHAIN Relinquished by D.  | /                      | Date/filme                                       | a ico           | Book       | ived by    |          |          |                |                     |                    | الم           | 12 1          | Date/Ti         | ime /           |  | 1  |
| of the trace  | ·                      | 191151   | 93 45SP         |            |            |          | -6       | <del>1/-</del> |                     | , 1                | _///          |               | <u> </u>        | <del> / .</del> | /  | 4  |
| CUSTODY Relinquished by:  |                        | Date/Tim/e                                       | )               |            |            |          |          | Kac            |                     |                    | LLA           | <u> </u>      | Date/T          |                 | 123_   | Ļ  |
| Method of Shipment:   |                        |  |                 | Sam        | ple Con    | dition   | Uponi    | Réceipt        |                     | -Accer             | fable         | ے ر           | T Othe          | er (explain     | 453  |    |
| Authorized by:  |                        |  | a d             | 1/2        | LP E       | şιa      | _nk      | C              | $\infty$ 7 $\alpha$ | > <i>29</i> 3      | 4             | × 9( -        | bmf             | S CHA!          | D <b>(S)</b>                                 | ጉ  |
| (Client Signature Must Accompany F  |                        | )ate   |                 | 70         | GL         | BU       | AN K     | ( - C          | 0000                | 293                | HCR           | × & L         | alik            | on los          | 5A,A3  | ŀ  |
| `   |                        |  |                 | <u> </u>   |            |          |          |                |                     |                    |               | <del>~</del>  | $\underline{v}$ | <del></del>     | · I  | _  |
| Please return completed form and samples to one of the                            |                        |  |                 |            | listed b   | elow:    |          |                |                     |                    |               | DISTRI        | BUTIO           | N:              |  |    |
| 22245 Boothol Drive Baritan Center 400 Chartein Contor Blvd N.W. 1050 Overval and |                        |  |                 |            |            |          |          |                |                     |                    |               | 1 - 1 - 1 - 1 | ~               |                 |  | 1  |

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

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

Suite 490 Kennesaw, GA 30144

(404) 499-7500

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

WHITE - Clayton Laboratory YELLOW - Clayton Accounting PINK

2/92

- Client Retains