Appendix D

Appendix D Chain of Custody Records and Off-Site Laboratory Analytical Results, Source Area Groundwater Sampling
September 13, 2004

Ms. ERIN BLUME
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6086229
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. BLUME:

Enclosed are the analytical results for sample(s) received by the laboratory on August 28, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NE LAP Certification Number E-10116

Enclosures
<table>
<thead>
<tr>
<th>Project Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6086229-001</td>
<td>607428299</td>
<td>EDD DEL 09/06/2004</td>
<td>Water</td>
<td>08/23/04 13:43</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-002</td>
<td>607428307</td>
<td>DATA PACKAGE</td>
<td>Water</td>
<td>08/23/04 13:43</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-003</td>
<td>607428315</td>
<td>NIC-GP03E-07-15-082304</td>
<td>Water</td>
<td>08/23/04 14:18</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-004</td>
<td>607428323</td>
<td>NIC-GP15TH-5-15-082304</td>
<td>Water</td>
<td>08/24/04 11:30</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-005</td>
<td>607428331</td>
<td>NIC-GP15TH-3-20-082404</td>
<td>Water</td>
<td>08/24/04 11:35</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-006</td>
<td>607428349</td>
<td>NIC-GP15TH-3-16-082404</td>
<td>Water</td>
<td>08/24/04 11:52</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-007</td>
<td>607428356</td>
<td>NIC-GPA24-3-20-082404</td>
<td>Water</td>
<td>08/24/04 12:02</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-008</td>
<td>607428364</td>
<td>NIC-GPA24-3-16-082404</td>
<td>Water</td>
<td>08/25/04 10:47</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-009</td>
<td>607428372</td>
<td>NIC-GP03D-03-20-082504</td>
<td>Water</td>
<td>08/25/04 10:53</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-010</td>
<td>607428380</td>
<td>NIC-GP03D-03-16-082504</td>
<td>Water</td>
<td>08/25/04 11:33</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-011</td>
<td>607428398</td>
<td>NIC-GP#19-2-20-082504</td>
<td>Water</td>
<td>08/25/04 11:40</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-012</td>
<td>607428406</td>
<td>NIC-GP#19-2-16-082504</td>
<td>Water</td>
<td>08/25/04 11:40</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-013</td>
<td>607428414</td>
<td>NIC-GP#19-20-16-082504</td>
<td>Water</td>
<td>08/25/04 13:45</td>
<td>08/28/04 06:55</td>
</tr>
<tr>
<td>6086229-014</td>
<td>607428422</td>
<td>NIC-GP03E-07M-15-082304</td>
<td>Water</td>
<td>08/25/04 13:45</td>
<td>08/28/04 06:55</td>
</tr>
</tbody>
</table>
## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

### SAMPLE ANALYTE COUNT

Lab Project Number: 6086229  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Sample No</th>
<th>Client Sample ID</th>
<th>Analysis Code</th>
<th>Analysis Description</th>
<th>Analytes Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>6086229-003</td>
<td>607428315</td>
<td>NIC-GP03E-07-15-082304</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-004</td>
<td>607428323</td>
<td>NIC-GP15TH-5-15-082304</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-005</td>
<td>607428331</td>
<td>NIC-GP15TH-3-20-082404</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-006</td>
<td>607428349</td>
<td>NIC-GP15TH-3-16-082404</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-007</td>
<td>607428356</td>
<td>NIC-GPA24-3-20-082404</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-008</td>
<td>607428364</td>
<td>NIC-GPA24-3-16-082404</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-009</td>
<td>607428372</td>
<td>NIC-GP03D-03-20-082504</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-010</td>
<td>607428380</td>
<td>NIC-GP03D-03-16-082504</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-012</td>
<td>607428406</td>
<td>NIC-GP#19-2-15-082504</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-013</td>
<td>607428414</td>
<td>NIC-GP#19-2Q-16-082504</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086229-014</td>
<td>607428422</td>
<td>NIC-GP03E-07H-15-082304</td>
<td>826LL WPEA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>Parameter</td>
<td>Result</td>
<td>Unit</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
</tr>
<tr>
<td>---------------------------</td>
<td>--------</td>
<td>------</td>
<td>--------------</td>
<td>------</td>
<td>-------------</td>
</tr>
<tr>
<td><strong>GC/MS Volatiles</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 71-43-2</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 75-27-4</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 75-25-2</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 74-83-9</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 56-23-5</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 108-90-7</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 75-00-3</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 67-66-3</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 74-87-3</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 124-48-1</td>
</tr>
<tr>
<td>1.2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 106-93-4</td>
</tr>
<tr>
<td>1.2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 95-50-1</td>
</tr>
<tr>
<td>1.3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 541-73-1</td>
</tr>
<tr>
<td>1.4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 106-46-7</td>
</tr>
<tr>
<td>1.1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 75-34-3</td>
</tr>
<tr>
<td>1.2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 107-06-2</td>
</tr>
<tr>
<td>1.1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 75-35-4</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>2.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 156-59-2</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 156-60-5</td>
</tr>
<tr>
<td>1.2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 78-87-5</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 10061-01-5</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 10061-02-6</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 100-41-4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 75-09-2</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 1634-04-4</td>
</tr>
<tr>
<td>1.1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 79-34-5</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 127-18-4</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 108-88-3</td>
</tr>
<tr>
<td>1.1,1-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 71-55-6</td>
</tr>
<tr>
<td>1.1,2-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 79-00-5</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>20.</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 79-01-6</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 75-69-4</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 75-01-4</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/05/04 11:02</td>
<td>DPB 2037-26-5</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 95-47-6</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>93</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 2037-26-5</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>106</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB 460-00-4</td>
</tr>
</tbody>
</table>

**Date:** 09/13/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 11:02</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>OF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
<td></td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>11.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>34.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>7.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-de8 (S)</td>
<td>93</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>101</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>----------------</td>
<td>-------</td>
<td>------------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>95</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 11:18</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>ReqLmt</td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>----------</td>
<td>-----</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td><strong>GC/MS Volatiles</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>GC/MS VOCs by 8260 (Low Level)</strong> Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>5.9</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>29.</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>93</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/13/04
Lab Project Number: 6086229
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RetLevel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 11:51</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>96</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 11:51</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

#### GC/MS Volatiles

**Method:** EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethane</td>
<td>2.8</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>n&amp;p-xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>0.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>92</td>
<td></td>
<td></td>
<td></td>
<td>09/05/04</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>104</td>
<td></td>
<td></td>
<td></td>
<td>09/05/04</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No</td>
<td>Qual</td>
<td>RegLat</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>---------------</td>
<td>--------</td>
<td>----------------</td>
<td>----------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 12:07 DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethane-d4 (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 12:07 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLat</td>
<td></td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-----</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>3.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>13.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>1.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>99.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>124-20-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>92</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td>2037-25-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>102</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLat</td>
<td></td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>--------</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0 09/05/04 12:24</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>96</td>
<td>%</td>
<td>1.0 09/05/04 12:24</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Lab Project Number: 6086229
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR
**Parameters**

**Results**

**Units**

**Report Limit**

**DF**

**Date Collected**

**Date Received**

**By**

**CAS No.**

**Qual**

**RegLat**

### GC/MS Volatiles

**GC/MS VOCs by 8260** (Low Level) Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>3.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>5.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>39.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>95</td>
<td></td>
<td></td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>102</td>
<td></td>
<td></td>
<td>1.0</td>
<td>09/05/04 12:57 DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Lab Sample No: 607428364
Client Sample ID: NIC-GPA24-3-16-082404

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 12:57</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>98</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 12:57</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

**GC/MS Volatiles**

GC/MS VOCs by 8260 (Low Level) Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLimit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>71-43-2</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>75-27-4</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>75-25-2</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>74-03-9</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>56-23-5</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>108-90-7</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>75-00-3</td>
</tr>
<tr>
<td>Chloroform</td>
<td>1.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>67-66-3</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>74-87-3</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>124-48-1</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>106-93-4</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>95-50-1</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>541-73-1</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>106-46-7</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>75-34-3</td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>107-06-2</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>75-35-4</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>9.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>156-59-2</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>156-60-5</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>78-87-5</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>10061-01-5</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>10061-02-6</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>12.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>100-41-4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>75-09-2</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>1634-04-4</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>79-34-5</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>127-18-4</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>108-88-3</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>71-55-6</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>79-00-5</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>15.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>79-01-6</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>75-69-4</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>3.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>75-01-4</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>22.</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>95-47-6</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>12:40</td>
<td>DPB</td>
<td>2037-26-5</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>111</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>118</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Parameters**

- Benzene
- Bromodichloromethane
- Bromoform
- Bromomethane
- Carbon tetrachloride
- Chlorobenzene
- Chloroethane
- Chloroform
- Chloromethane
- Dibromochloromethane
- 1,2-Dibromoethane (EDB)
- 1,2-Dichlorobenzene
- 1,3-Dichlorobenzene
- 1,4-Dichlorobenzene
- 1,1-Dichloroethane
- 1,2-Dichloroethene
- 1,1-Dichloroethene
- 1,2-Dichloroethene
- cis-1,2-Dichloroethene
- trans-1,2-Dichloroethene
- 1,2-Dichloropropane
- cis-1,3-Dichloropropene
- trans-1,3-Dichloropropene
- Ethylbenzene
- Methylene chloride
- Methyl-tert-butyl ether
- 1,1,2,2-Tetrachloroethane
- Tetrachloroethene
- Toluene
- 1,1,1-Trichloroethane
- 1,1,2-Trichloroethane
- Trichloroethene
- Trichlorofluoromethane
- Vinyl chloride
- m&p-Xylene
- o-Xylene
- Toluene-d8 (S)
- 4-Bromofluorobenzene (S)

**Date:** 09/13/04
Lab Project Number: 6086229  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 12:40</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 12:40</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**GC/MS Volatiles**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethylene</td>
<td>1.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>2.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>95</td>
<td>x</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>104</td>
<td>x</td>
<td>1.0</td>
<td>1.0</td>
<td>09/05/04</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
</tr>
</tbody>
</table>
### Parameters

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 13:13</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>09/05/04 13:13</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual ReciLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 13:29 DPB</td>
<td>1068-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>95</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 13:29 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>----------</td>
<td>-----</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>108-99-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>2.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>95</td>
<td></td>
<td></td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>103</td>
<td></td>
<td></td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/13/04

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Sample No: 607428414  
Project Sample Number: 6086229-013  
Date Collected: 08/25/04 11:40  
Matrix: Water  
Date Received: 08/28/04 06:55

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td></td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>96</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04 13:46</td>
<td>DPB</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>100-61-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>100-62-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>nAp-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>09/05/04</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/05/04</td>
<td>2037-25-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-dB (S)</td>
<td>94</td>
<td>%</td>
<td></td>
<td></td>
<td>09/05/04</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromo-fluorobenzene (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td></td>
<td>09/05/04</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>99</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/05/04</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

ND  Not detected at or above adjusted reporting limit
NC  Not Calculable
J   Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL Adjusted Method Detection Limit
(S) Surrogate
[1] High surrogate recovery was confirmed as a matrix effect by a second analysis.
### Quality Control Data

Lab Project Number: 6086229  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

**QC Batch:** 177148  
**Analysis Method:** EPA 8260  
**Analysis Description:** GC/MS VOCs by 8260 (Low Level)

**QC Batch Method:** EPA 8260  
**Associated Lab Samples:**
- 607428315
- 607428323
- 607428331
- 607428349
- 607428356
- 607428364
- 607428372
- 607428380
- 607428406
- 607428414
- 607428422

**METHOD BLANK:** 607448933  
**Associated Lab Samples:**
- 607428315
- 607428323
- 607428331
- 607428349
- 607428356
- 607428364
- 607428372
- 607428380
- 607428406
- 607428414
- 607428422

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis,1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans,1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis,1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans,1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylye chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 09/13/04  
**Page:** 24 of 28

---

**REPORT OF LABORATORY ANALYSIS**  
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA

Lab Project Number: 6086229
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

METHOD BLANK: 607448933

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>92</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>105</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>98</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>92</td>
<td></td>
</tr>
</tbody>
</table>

LABORATORY CONTROL SAMPLE: 607448941

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.59</td>
<td>106</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.210</td>
<td>92</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.38</td>
<td>114</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.18</td>
<td>122</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.95</td>
<td>110</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.15</td>
<td>112</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.96</td>
<td>110</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.04</td>
<td>100</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.840</td>
<td>88</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.28</td>
<td>113</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.08</td>
<td>121</td>
<td>78-120</td>
<td>1</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.600</td>
<td>96</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.10</td>
<td>101</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.760</td>
<td>98</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.05</td>
<td>101</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.46</td>
<td>105</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.26</td>
<td>103</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.18</td>
<td>102</td>
<td>74-120</td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/13/04
### QUALITY CONTROL DATA

**Lab Project Number:** 6086229  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS % Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.57</td>
<td>106</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.720</td>
<td>97</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.29</td>
<td>103</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.77</td>
<td>108</td>
<td>72-124</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.26</td>
<td>113</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.44</td>
<td>104</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.820</td>
<td>88</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1.2.2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.270</td>
<td>93</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.99</td>
<td>120</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.300</td>
<td>93</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.70</td>
<td>107</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.21</td>
<td>122</td>
<td>78-121</td>
<td><strong>1</strong></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.700</td>
<td>97</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.77</td>
<td>118</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.520</td>
<td>85</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>22.78</td>
<td>114</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>α-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.94</td>
<td>109</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Date: 09/13/04*  
*Page: 26 of 28*  

**REPORT OF LABORATORY ANALYSIS**  
This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

LCS(D)  Laboratory Control Sample (Duplicate)
MS(D)   Matrix Spike (Duplicate)
DUP     Sample Duplicate
ND      Not detected at or above adjusted reporting limit
NC      Not Calculable
J       Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL     Adjusted Method Detection Limit
RPD     Relative Percent Difference
(S)     Surrogate
[1]     The compound or surrogate recovery exceeds the laboratory generated acceptance limits. While the recovery was elevated, the compound was not detected above the reporting limit in the associated samples; therefore, the high bias does not affect the usability of the reported sample results.
QUALITY CONTROL DATA

CROSS REFERENCE TABLE

Lab Project Number: 6086229
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Method</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607428315</td>
<td>NIC-GP03E-07-15-082304</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428323</td>
<td>NIC-GP15TH-5-15-082304</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428331</td>
<td>NIC-GP15TH-3-20-082404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428349</td>
<td>NIC-GP15TH-3-16-082404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428356</td>
<td>NIC-GPA24-3-20-082404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428364</td>
<td>NIC-GPA24-3-16-082404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428372</td>
<td>NIC-GP03D-03-20-082504</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428380</td>
<td>NIC-GP03D-03-16-082504</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428406</td>
<td>NIC-GP#19-2-16-082504</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428414</td>
<td>NIC-GP#19-20-16-082504</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607428422</td>
<td>NIC-GP03E-07M-15-082304</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/13/04

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## Required Client Information: Section A

- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400, Wichita, KS 67206
- **Phone:** 316-634-6881, 316-634-2835
- **Fax:** 316-634-2835
- **P.O.:** 2395-36825

## Required Client Information: Section B

- **Report To:** Erin Blume
- **Copy To:** Erin Blume
- **Invoice To:** 2395-36825
- **P.O.:** 2395-36825

## Required Client Information: Section C

- **Requested Due Date:**
- **Quote Reference:**
- **TAT:** Standard
- **Project Manager:** Angie Brown
- **Profile #:** 108600029

## Required Client Information: Section D

<table>
<thead>
<tr>
<th>SAMPLE ID</th>
<th>MATRIX CODE</th>
<th>DATE COLLECTED</th>
<th>TIME COLLECTED</th>
<th>PRESERVATIVES</th>
<th>REQUESTED ANALYSIS</th>
<th>REMARKS / LAB ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIC-GP15TH-3-20-082404</td>
<td>WT</td>
<td>8/24/2004</td>
<td>11:30</td>
<td>X</td>
<td>X</td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP15TH-3-16-082404</td>
<td>WT</td>
<td>8/24/2004</td>
<td>11:35</td>
<td>X</td>
<td>X</td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GPA24-3-20-082404</td>
<td>WT</td>
<td>8/24/2004</td>
<td>11:52</td>
<td>X</td>
<td>X</td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GPA24-3-16-082404</td>
<td>WT</td>
<td>8/24/2004</td>
<td>12:02</td>
<td>X</td>
<td>X</td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP03D-03-20-082504</td>
<td>WT</td>
<td>8/25/2004</td>
<td>10:47</td>
<td>X</td>
<td>X</td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP03D-03-16-082504</td>
<td>WT</td>
<td>8/25/2004</td>
<td>10:53</td>
<td>X</td>
<td>X</td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP#19-2-20-082504</td>
<td>WT</td>
<td>8/25/2004</td>
<td>11:33</td>
<td>X</td>
<td>X</td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP#19-2-16-082504</td>
<td>WT</td>
<td>8/25/2004</td>
<td>11:40</td>
<td>X</td>
<td>X</td>
<td>On Ice</td>
</tr>
</tbody>
</table>

**SAMPLE CONDITION:**
- Temp in C: [2, 4]
- Received on Ice: [Y, N]
- Sealed Cooler: [Y, N]
- Sample Intact: [Y, N]

**SAMPLE NOTES:**
- LOW DETECTION LIMITS (1 ug/L)

**REMARKS / Lab ID:**
- On Ice

**RELINQUISHED BY / AFFILIATION:**
- [Signature]

**DATE Signed:** 6/27/04

**SIGNATURE OF SAMPLER:** [Signature]

**DATE Signed:** 6/27/04

**Address:**
- Standard
- 9330 E. Central Ave. Ste. 400
- Wichita, KS 67206

**Phone:** 316-634-6881, 316-634-2835

**Fax:** 316-634-2835

**P.O.:** 2395-36825

**Sample Intact:** [Y, N]

**Additional Comments:**

---

**CHAIN-OF-CUSTODY / Analytical Request Document**

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.
September 16, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6086434
    Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on September 2, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6086434-001</td>
<td>607444924</td>
<td>NIC-GPA31-3-20-082604</td>
<td>Water</td>
<td>08/26/04 11:35</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-002</td>
<td>607444940</td>
<td>NIC-GPA31-3-16-082604</td>
<td>Water</td>
<td>08/26/04 12:00</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-003</td>
<td>607444973</td>
<td>NIC-GPA32-1-20-082604</td>
<td>Water</td>
<td>08/26/04 12:55</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-004</td>
<td>607444981</td>
<td>NIC-GPA32-1-16-082604</td>
<td>Water</td>
<td>08/26/04 13:05</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-005</td>
<td>607445012</td>
<td>NIC-DG-31-20-082704</td>
<td>Water</td>
<td>08/27/04 08:06</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-006</td>
<td>607445053</td>
<td>NIC-DG-31-16-082704</td>
<td>Water</td>
<td>08/27/04 08:12</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-007</td>
<td>607445081</td>
<td>NIC-GP-DOW-05-17-083004</td>
<td>Water</td>
<td>08/30/04 14:05</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-008</td>
<td>607445087</td>
<td>NIC-GP-DOW-05-13-083004</td>
<td>Water</td>
<td>08/30/04 14:12</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-009</td>
<td>607445103</td>
<td>NIC-GP03A-01-17-083004</td>
<td>Water</td>
<td>08/30/04 14:34</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-010</td>
<td>607445137</td>
<td>NIC-GP-11TH-1M-20-082604</td>
<td>Water</td>
<td>08/26/04 08:00</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-011</td>
<td>607445160</td>
<td>DATA DELIVERABLE</td>
<td>Water</td>
<td>08/26/04 08:00</td>
<td>09/02/04 06:00</td>
</tr>
<tr>
<td>6086434-012</td>
<td>607445178</td>
<td>EDD</td>
<td>Water</td>
<td>08/26/04 08:00</td>
<td>09/02/04 06:00</td>
</tr>
</tbody>
</table>
## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

### Sample Analyte Count

<table>
<thead>
<tr>
<th>Project Number</th>
<th>Sample No</th>
<th>Client Sample ID</th>
<th>Analysis Code</th>
<th>Analysis Description</th>
<th>Analytes Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>6086434-001</td>
<td>607444924</td>
<td>NIC-GPA31-3.20-082604</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086434-002</td>
<td>607444940</td>
<td>NIC-GPA31-3.16-082604</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086434-003</td>
<td>607444973</td>
<td>NIC-GPA32-1.20-082604</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086434-004</td>
<td>607444981</td>
<td>NIC-GPA32-1.16-082604</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086434-005</td>
<td>607445012</td>
<td>NIC-DG-31-20-082704</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086434-006</td>
<td>607445053</td>
<td>NIC-DG-31.16-082704</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086434-007</td>
<td>607445061</td>
<td>NIC-GP-00W-05-17-083004</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086434-008</td>
<td>607445087</td>
<td>NIC-GP-DOW-05-13-083004</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086434-009</td>
<td>607445103</td>
<td>NIC-GP3A-01-17-083004</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086434-010</td>
<td>607445137</td>
<td>NIC-GP-11TH-1M-20-082604</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
</tbody>
</table>
**GC/MS Volatiles**

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 100-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>2.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>52.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>3.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>9.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>140</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>11:01</td>
<td>JCH 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>2.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>110</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:21</td>
<td>JCH 460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>x</td>
<td></td>
<td>1.0</td>
<td>09/07/04 23:21</td>
<td>JCH</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>x</td>
<td></td>
<td>1.0</td>
<td>09/07/04 23:21</td>
<td>JCH</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------</td>
<td>-------</td>
<td>---------------</td>
<td>----</td>
<td>----------</td>
<td>----</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by B260 (Low Level) Method: EPA B260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>9.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>1.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>27.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m-p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>Toluene-DB (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>113</td>
<td>%</td>
<td>1.0</td>
<td>09/07/04</td>
<td>23:39</td>
<td>JCH</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/16/04
### Parameters

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/07/04 23:39 JCH</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethane-d4 (S)</td>
<td>106</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/07/04 23:39 JCH</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Benzene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Bromodichloromethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Bromoform</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Bromomethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Carbon tetrachloride</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Chlorobenzene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Chloroform</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Chloromethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dibromochloromethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1,2-Dibromoethane (EDB)</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1,2-Dichlorobenzene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1,3-Dichlorobenzene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1,4-Dichlorobenzene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1,1-Dichloroethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1,2-Dichloroethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1,1-Dichloroethene</strong></td>
<td>1.1</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>cis-1,2-Dichloroethene</strong></td>
<td>28.</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>trans-1,2-Dichloroethene</strong></td>
<td>1.1</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1,2-Dichloropropane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>cis-1,3-Dichloropropene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>trans-1,3-Dichloropropene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Ethylbenzene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Methylene chloride</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Methyl tert-butyl ether</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1,1.2.2-Tetrachloroethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Tetrachloroethene</strong></td>
<td>6.1</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Toluene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1.1.1-Trichloroethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1.1.2-Trichloroethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Trichloroethene</strong></td>
<td>200</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>09/08/04</td>
<td>JCH 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Trichlorofluoromethane</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Vinyl chloride</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>m&amp;p-Xylene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>o-Xylene</strong></td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Toluene-85 (S)</strong></td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 450-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>4-Bromofluorobenzene (S)</strong></td>
<td>113</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>09/07/04</td>
<td>JCH 450-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

Lab Project Number: 6086434  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>1.0</td>
<td>09/07/04 23:58 JCH</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>1.0</td>
<td>09/07/04 23:58 JCH</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Lab Sample No: 607444973  
Client Sample ID: NIC-GPA32-1-20-082604  
Project Sample Number: 6086434-003  
Matrix: Water  
Date Collected: 08/26/04 12:55  
Date Received: 09/02/04 06:00  

Pace Analytical Services, Inc.  
9608 Loiret Blvd.  
Lenexa, KS 66219  
Phone: 913.599.5665  
Fax: 913.599.1759
Lab Sample No: 607444981  
Client Sample ID: NIC-GPA32-1-16-082604  
Project Sample Number: 6086434-004  
Date Collected: 08/26/04 13:05  
Date Received: 09/02/04 06:00

### Parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diethyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>24-38-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>18.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>4.3</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>140</td>
<td>ug/l</td>
<td>2.0</td>
<td>11:37:09/04</td>
<td>JCH</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>75-69-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>113</td>
<td>%</td>
<td></td>
<td>09/08/04 00:16</td>
<td>JCH</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Req Lmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/08/04 00:16 JCH</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/08/04 00:16 JCH</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>71</td>
<td>43.2</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>75</td>
<td>27.4</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>75</td>
<td>25.2</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>74</td>
<td>83.9</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>56</td>
<td>23.5</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>108</td>
<td>90.7</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>75</td>
<td>00.3</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>67</td>
<td>66.3</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>74</td>
<td>87.3</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>124</td>
<td>48.1</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>106</td>
<td>93.4</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>95</td>
<td>50.1</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>541</td>
<td>73.1</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>106</td>
<td>46.7</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>75</td>
<td>34.3</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>107</td>
<td>06.2</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>75</td>
<td>35.4</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>56.</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>156</td>
<td>59.2</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>156</td>
<td>60.5</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>78</td>
<td>87.5</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>100</td>
<td>61.05</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>100</td>
<td>61.06</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>100</td>
<td>41.4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>75</td>
<td>09.2</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>163</td>
<td>04.4</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>79</td>
<td>34.5</td>
</tr>
<tr>
<td>Tetrachloroethylene</td>
<td>6.6</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>127</td>
<td>18.4</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>108</td>
<td>88.3</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>71</td>
<td>55.6</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>79</td>
<td>00.5</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>140</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>79</td>
<td>01.6</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>75</td>
<td>69.4</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>75</td>
<td>01.4</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>95</td>
<td>47.6</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>108</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>2037</td>
<td>26.6</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>102</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/10/04</td>
<td>KBL1</td>
<td>460</td>
<td>00.4</td>
</tr>
</tbody>
</table>

Date: 09/16/04

Page: 9 of 33
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>09/10/04 18:03</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>106</td>
<td>%</td>
<td>1.0</td>
<td>09/10/04 18:03</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## GC/MS Volatiles

### GC/MS VOCs by 8260 (Low Level) Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReciLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 76-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dibromomethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>8.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 1006-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 1006-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1.2.2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>1.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1.2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>28.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 75-91-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 79-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/09/04</td>
<td>17:59</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>OF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>Reg Lmt</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-----</td>
<td>-----------------</td>
<td>------</td>
<td>------------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>µg/L</td>
<td></td>
<td>1.0</td>
<td>09/09/04 17:59</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>109</td>
<td>µg/L</td>
<td></td>
<td>1.0</td>
<td>09/09/04 17:59</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/16/04
**Lab Sample No:** 607445061  
**Client Sample ID:** NIC-GP-DOW-05-17-083004  
**Lab Project Number:** 6086434  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

---

**Parameters**  | **Results**  | **Units**  | **Report Limit**  | **DF**  | **Date Collected:** 08/30/04 14:05  | **Date Received:** 09/02/04 06:00
---|---|---|---|---|---|---
GC/MS Volatiles  |  |  |  |  |  |  
GC/MS VOCs by 8260 (Low Level). Method: EPA 8260

**Benzene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 71-43-2
**Bromodichloromethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 75-27-4
**Bromoform**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 75-25-2
**Bromomethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 74-83-9
**Carbon tetrachloride**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 56-23-5
**Chlorobenzene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 108-90-7
**Chloroethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 75-00-3
**Chloroform**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 67-66-3
**Chloromethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 74-87-3
**Dibromochloromethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 124-48-1
**1,2-Dibromoethane (EDB)**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 106-93-4
**1,2-Dichlorobenzene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 95-50-1
**1,3-Dichlorobenzene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 541-73-1
**1,4-Dichlorobenzene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 106-46-7
**1,1-Dichloroethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 75-34-3
**1,2-Dichloroethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 107-06-2
**1,1-Dichloroethene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 75-35-4
**cis-1,2-Dichloroethene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 156-59-2
**trans-1,2-Dichloroethene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 156-60-5
**1,2-Dichloropropane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 78-87-5
**cis-1,3-Dichloropropene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 10061-01-5
**trans-1,3-Dichloropropene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 10061-02-6
**Ethylbenzene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 100-41-4
**Methylene chloride**  | 12.  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 75-09-2 1.2
**Methyl tert-butyl ether**  | 5.1  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 1634-04-4
**1,1,2,2-Tetrachloroethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 79-34-5
**Tetrachloroethene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 127-18-4
**Toluene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 108-88-3
**1,1,1-Trichloroethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 71-55-6
**1,1,2-Trichloroethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 79-00-5
**Trichloroethene**  | 7.8  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 79-01-6
**Trichlorofluoromethane**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 75-69-4
**Vinyl chloride**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 75-01-4
**m,p-Xylene**  | ND  | ug/l  | 2.0  | 1.0  | 09/09/04 17:27 AEP
**o-Xylene**  | ND  | ug/l  | 1.0  | 1.0  | 09/09/04 17:27 AEP 95-47-6
**Toluene-d8 (S)**  | 104  | %  | 1.0  | 1.0  | 09/09/04 17:27 AEP 2037-26-5
**4-Bromofluorobenzene (S)**  | 107  | %  | 1.0  | 1.0  | 09/09/04 17:27 AEP 460-00-4

**Date:** 09/16/04  
**Page:** 13 of 33

---

REPORT OF LABORATORY ANALYSIS  
This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>111</td>
<td>%</td>
<td>1.0</td>
<td>09/09/04 17:27 AEP</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d₄ (S)</td>
<td>110</td>
<td>%</td>
<td>1.0</td>
<td>09/09/04 17:27 AEP</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## Parameters

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>7.0</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>75-09-2</td>
<td></td>
<td>1.2</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>1.1</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td></td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>108</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>Of</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-------</td>
<td>----------</td>
<td>--------</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>09/09/04 17:45 AEP</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>09/09/04 17:45 AEP</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## GC/MS Volatiles

**Method:** EPA 8260

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toluene-d8 (S)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>78-07-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>10661-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>10661-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>1834-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.2-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/09/04 18:03 AEP</td>
<td>95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>09/09/04 18:03 AEP</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-------</td>
<td>----------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>‡</td>
<td>1.0</td>
<td>09/04</td>
<td>18:03 AEP</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>107</td>
<td>‡</td>
<td>1.0</td>
<td>09/04</td>
<td>18:03 AEP</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLab</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>96</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>109</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/08/04</td>
<td>JCH 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>--------------</td>
<td>----</td>
<td>----------</td>
<td>------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>09/08/04 00:35</td>
<td>JCH</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>109</td>
<td>%</td>
<td>1.0</td>
<td>09/08/04 00:35</td>
<td>JCH</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

ND  Not detected at or above adjusted reporting limit
NC  Not Calculable
J   Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL Adjusted Method Detection Limit
(S) Surrogate
[1] Analyte is found in the associated blank as well as in the sample (CLP B-Flag).
[2] Concentration should be considered to have a high bias due to low level detected in method blank.
[3] Concentration detected should be considered laboratory contamination.
## QUALITY CONTROL DATA

### Lab Project Number: 6086434

Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

QC Batch: 177242

QC Batch Method: EPA 8260

Analysis Method: EPA 8260

Analysis Description: GC/MS VOCs by 8260 (Low Level)

Associated Lab Samples: 607444924 607444940 607444973 607444981 607445137

METHOD BLANK: 607452315

Associated Lab Samples: 607444924 607444940 607444973 607444981 607445137

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>'1.2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/16/04

Page: 22 of 33
## QUALITY CONTROL DATA

Lab Project Number: 6086434  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

**METHOD BLANK:** 607452315  
**Associated Lab Samples:** 607444924  607444940  607444973  607444981  607445137

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>µg/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>µg/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>µg/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>µg/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td>99</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td>109</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td>100</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td>102</td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE:** 607452323

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike</th>
<th>LCS Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>µg/l</td>
<td>10.00</td>
<td>9.820</td>
<td>98</td>
<td>74-118</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.42</td>
<td>104</td>
<td>81-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>µg/l</td>
<td>10.00</td>
<td>9.420</td>
<td>94</td>
<td>65-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>µg/l</td>
<td>10.00</td>
<td>8.070</td>
<td>81</td>
<td>10-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.10</td>
<td>101</td>
<td>69-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.28</td>
<td>103</td>
<td>77-115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>µg/l</td>
<td>10.00</td>
<td>6.630</td>
<td>66</td>
<td>23-140</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.12</td>
<td>101</td>
<td>74-123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>µg/l</td>
<td>10.00</td>
<td>7.820</td>
<td>78</td>
<td>25-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.22</td>
<td>102</td>
<td>73-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>µg/l</td>
<td>10.00</td>
<td>11.11</td>
<td>111</td>
<td>78-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.81</td>
<td>108</td>
<td>77-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.36</td>
<td>104</td>
<td>75-116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.03</td>
<td>100</td>
<td>72-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.29</td>
<td>103</td>
<td>65-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>µg/l</td>
<td>10.00</td>
<td>11.39</td>
<td>114</td>
<td>71-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>µg/l</td>
<td>10.00</td>
<td>8.950</td>
<td>90</td>
<td>63-135</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.67</td>
<td>107</td>
<td>74-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>µg/l</td>
<td>10.00</td>
<td>8.970</td>
<td>90</td>
<td>68-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.78</td>
<td>108</td>
<td>74-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.10</td>
<td>101</td>
<td>73-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>µg/l</td>
<td>10.00</td>
<td>10.49</td>
<td>105</td>
<td>72-124</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/16/04  
Page: 23 of 33

**REPORT OF LABORATORY ANALYSIS**  
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### Qualitative Control Data

**Laboratory Control Sample:** 607452323  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.380</td>
<td>94</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.29</td>
<td>103</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.310</td>
<td>83</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.44</td>
<td>114</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.970</td>
<td>100</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.300</td>
<td>83</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.05</td>
<td>111</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.41</td>
<td>104</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.27</td>
<td>103</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.340</td>
<td>93</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.330</td>
<td>83</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>17.38</td>
<td>87</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.490</td>
<td>95</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Matrix Spike & Matrix Spike Duplicate:** 607453719  607453727

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>MS Result</th>
<th>MSD Result</th>
<th>% Rec</th>
<th>% Rec</th>
<th>Limits</th>
<th>RPD</th>
<th>RPD</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>0.1500</td>
<td>10.00</td>
<td>10.03</td>
<td>10.98</td>
<td>99</td>
<td>108</td>
<td>69-130</td>
<td>9</td>
<td>27</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.830</td>
<td>10.75</td>
<td>99</td>
<td>108</td>
<td>82-127</td>
<td>8</td>
<td>25</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.150</td>
<td>9.490</td>
<td>92</td>
<td>95</td>
<td>48-136</td>
<td>4</td>
<td>26</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>6.410</td>
<td>7.870</td>
<td>64</td>
<td>79</td>
<td>10-150</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.87</td>
<td>11.11</td>
<td>109</td>
<td>111</td>
<td>64-135</td>
<td>2</td>
<td>27</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.81</td>
<td>10.66</td>
<td>108</td>
<td>107</td>
<td>71-122</td>
<td>1</td>
<td>31</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>8.590</td>
<td>4.610</td>
<td>86</td>
<td>46</td>
<td>10-150</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>0.1700</td>
<td>10.00</td>
<td>9.630</td>
<td>9.970</td>
<td>95</td>
<td>98</td>
<td>70-119</td>
<td>3</td>
<td>28</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>8.180</td>
<td>8.610</td>
<td>82</td>
<td>86</td>
<td>10-150</td>
<td>5</td>
<td>30</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.10</td>
<td>10.23</td>
<td>101</td>
<td>102</td>
<td>72-127</td>
<td>1</td>
<td>23</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.670</td>
<td>10.55</td>
<td>97</td>
<td>106</td>
<td>76-119</td>
<td>9</td>
<td>22</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.07</td>
<td>11.36</td>
<td>101</td>
<td>114</td>
<td>54-126</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.900</td>
<td>10.37</td>
<td>99</td>
<td>104</td>
<td>51-127</td>
<td>5</td>
<td>29</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.730</td>
<td>10.08</td>
<td>97</td>
<td>101</td>
<td>51-127</td>
<td>4</td>
<td>30</td>
</tr>
</tbody>
</table>

Date: 09/16/04
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>607426293</th>
<th>Spike</th>
<th>MS</th>
<th>MSD</th>
<th>% Rec</th>
<th>% Rec</th>
<th>Limits</th>
<th>RPD</th>
<th>Max</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.64</td>
<td>10.99</td>
<td>106</td>
<td>110</td>
<td>52-143</td>
<td>3</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.27</td>
<td>10.54</td>
<td>113</td>
<td>105</td>
<td>58-140</td>
<td>7</td>
<td>19</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>0.9400</td>
<td>10.00</td>
<td>11.24</td>
<td>11.01</td>
<td>103</td>
<td>101</td>
<td>62-146</td>
<td>2</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>459.5</td>
<td>10.00</td>
<td>446.8</td>
<td>443.9</td>
<td>0</td>
<td>0</td>
<td>48-147</td>
<td>1</td>
<td>22</td>
<td>2.2</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>2.090</td>
<td>10.00</td>
<td>12.24</td>
<td>12.19</td>
<td>102</td>
<td>101</td>
<td>44-150</td>
<td>0</td>
<td>29</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.51</td>
<td>10.72</td>
<td>105</td>
<td>107</td>
<td>60-132</td>
<td>2</td>
<td>28</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.470</td>
<td>10.17</td>
<td>95</td>
<td>102</td>
<td>49-142</td>
<td>7</td>
<td>29</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.200</td>
<td>10.32</td>
<td>92</td>
<td>103</td>
<td>48-138</td>
<td>11</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.550</td>
<td>9.700</td>
<td>96</td>
<td>97</td>
<td>69-136</td>
<td>2</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>0.5900</td>
<td>10.00</td>
<td>10.62</td>
<td>11.09</td>
<td>100</td>
<td>105</td>
<td>11-150</td>
<td>4</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>8.440</td>
<td>8.830</td>
<td>84</td>
<td>88</td>
<td>43-141</td>
<td>5</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.16</td>
<td>11.21</td>
<td>102</td>
<td>112</td>
<td>48-137</td>
<td>10</td>
<td>32</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.43</td>
<td>10.32</td>
<td>104</td>
<td>103</td>
<td>52-134</td>
<td>1</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>8.150</td>
<td>7.850</td>
<td>82</td>
<td>78</td>
<td>69-131</td>
<td>4</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.44</td>
<td>11.08</td>
<td>114</td>
<td>111</td>
<td>74-131</td>
<td>3</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.940</td>
<td>10.26</td>
<td>99</td>
<td>103</td>
<td>42-150</td>
<td>3</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>31.61</td>
<td>10.00</td>
<td>40.13</td>
<td>39.62</td>
<td>85</td>
<td>80</td>
<td>69-128</td>
<td>1</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>20.30</td>
<td>10.00</td>
<td>20.65</td>
<td>29.35</td>
<td>4</td>
<td>90</td>
<td>30-146</td>
<td>35</td>
<td>25</td>
<td>2.1</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>0</td>
<td>20.00</td>
<td>17.72</td>
<td>17.37</td>
<td>89</td>
<td>87</td>
<td>50-134</td>
<td>2</td>
<td>32</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.090</td>
<td>9.230</td>
<td>91</td>
<td>92</td>
<td>51-137</td>
<td>2</td>
<td>28</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>99</td>
<td>101</td>
<td>88-110</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>104</td>
<td>105</td>
<td>86-115</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>101</td>
<td>102</td>
<td>86-118</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>103</td>
<td>108</td>
<td>80-120</td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Units</td>
<td>Blank</td>
<td>Reporting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------</td>
<td>-------</td>
<td>-------</td>
<td>-----------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Units</td>
<td>Blank</td>
<td>Reporting Limit</td>
<td>Footnotes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------</td>
<td>-------</td>
<td>-------</td>
<td>-----------------</td>
<td>-----------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ug/1</td>
<td>ND</td>
<td>2.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>106</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>102</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>102</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>105</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>LCS % Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.47</td>
<td>115</td>
<td>74-118</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/1</td>
<td>10.00</td>
<td>10.94</td>
<td>109</td>
<td>81-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/1</td>
<td>10.00</td>
<td>10.92</td>
<td>109</td>
<td>65-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/1</td>
<td>10.00</td>
<td>16.60</td>
<td>166</td>
<td>10-150</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/1</td>
<td>10.00</td>
<td>12.64</td>
<td>126</td>
<td>69-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.16</td>
<td>112</td>
<td>77-115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/1</td>
<td>10.00</td>
<td>5.610</td>
<td>56</td>
<td>23-140</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.05</td>
<td>111</td>
<td>74-123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/1</td>
<td>10.00</td>
<td>9.350</td>
<td>94</td>
<td>25-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.90</td>
<td>119</td>
<td>73-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.91</td>
<td>119</td>
<td>78-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/1</td>
<td>10.00</td>
<td>10.80</td>
<td>108</td>
<td>77-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.47</td>
<td>115</td>
<td>75-116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/1</td>
<td>10.00</td>
<td>10.95</td>
<td>110</td>
<td>72-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/1</td>
<td>10.00</td>
<td>12.06</td>
<td>121</td>
<td>65-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.05</td>
<td>111</td>
<td>71-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.48</td>
<td>115</td>
<td>63-135</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.48</td>
<td>115</td>
<td>74-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/1</td>
<td>10.00</td>
<td>12.51</td>
<td>125</td>
<td>68-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.21</td>
<td>112</td>
<td>74-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/1</td>
<td>10.00</td>
<td>11.06</td>
<td>111</td>
<td>73-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/1</td>
<td>10.00</td>
<td>12.36</td>
<td>124</td>
<td>72-124</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**QUALITY CONTROL DATA**

Lab Project Number: 6086434  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

LABORATORY CONTROL SAMPLE: 607456068

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.57</td>
<td>116</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.17</td>
<td>112</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.28</td>
<td>103</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.610</td>
<td>96</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.69</td>
<td>127</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.15</td>
<td>112</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.44</td>
<td>124</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.76</td>
<td>118</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.36</td>
<td>104</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.68</td>
<td>107</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>21.81</td>
<td>109</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.99</td>
<td>110</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 607457298  607457306

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>607435286 Spike Concentration</th>
<th>MS Concentration</th>
<th>MDS Concentration</th>
<th>% Rec</th>
<th>% Rec</th>
<th>Limits</th>
<th>RPD</th>
<th>RPD</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>0 100000</td>
<td>108700</td>
<td>98800</td>
<td>109</td>
<td>99</td>
<td>69-130</td>
<td>10</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>0 100000</td>
<td>111400</td>
<td>98000</td>
<td>111</td>
<td>98</td>
<td>71-122</td>
<td>13</td>
<td>31</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>0 100000</td>
<td>117600</td>
<td>103800</td>
<td>118</td>
<td>104</td>
<td>52-143</td>
<td>12</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>0 100000</td>
<td>110600</td>
<td>94500</td>
<td>111</td>
<td>94</td>
<td>69-131</td>
<td>16</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>346100</td>
<td>415300</td>
<td>412400</td>
<td>69</td>
<td>66</td>
<td>69-128</td>
<td>1</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td>104 106 88-110</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td>100 100 86-115</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td>103 102 86-118</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td>105 103 80-120</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/16/04

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
QC Batch: 177409
Analysis Method: EPA 8260
QC Batch Method: EPA 8260
Analysis Description: GC/MS VOCs by 8260 (Low Level)
Associated Lab Samples: 607445061 607445087 607445103

METHOD BLANK: 607459443
Associated Lab Samples: 607445061 607445087 607445103

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>1.7</td>
<td>1.0</td>
<td>6.7</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/16/04
Lab Project Number: 6086434
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

**METHOD BLANK:** 607459443

**Associated Lab Samples:** 607445061 607445087 607445103

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td></td>
<td>102</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td></td>
<td>108</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td></td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td></td>
<td>102</td>
<td></td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE:** 607459450

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS % Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.07</td>
<td>101</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.71</td>
<td>107</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.500</td>
<td>95</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.770</td>
<td>88</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.59</td>
<td>106</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.820</td>
<td>98</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.880</td>
<td>89</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.37</td>
<td>104</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>7.790</td>
<td>78</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.05</td>
<td>101</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.63</td>
<td>106</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.21</td>
<td>102</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.01</td>
<td>100</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.870</td>
<td>99</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.53</td>
<td>105</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.67</td>
<td>107</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.360</td>
<td>94</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.17</td>
<td>102</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.980</td>
<td>100</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.39</td>
<td>104</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.59</td>
<td>106</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.66</td>
<td>107</td>
<td>72-124</td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Units</td>
<td>Spike Conc.</td>
<td>LCS Result</td>
<td>% Rec Limits</td>
<td>Footnotes</td>
<td></td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>-------</td>
<td>-------------</td>
<td>------------</td>
<td>---------------</td>
<td>-----------</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.91</td>
<td>109 76-119</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.25</td>
<td>103 65-133</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.510</td>
<td>85 54-129</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.54</td>
<td>105 69-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.920</td>
<td>99 72-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.68</td>
<td>107 76-116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.87</td>
<td>109 71-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.09</td>
<td>101 78-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.64</td>
<td>106 75-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.300</td>
<td>93 55-141</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.510</td>
<td>85 50-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>23.06</td>
<td>115 74-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.51</td>
<td>105 77-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td>96 88-110</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td>108 86-115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td>103 86-118</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td>111 80-120</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

- LCS(D) Laboratory Control Sample (Duplicate)
- MS(D) Matrix Spike (Duplicate)
- DUP Sample Duplicate
- ND Not detected at or above adjusted reporting limit
- NC Not Calculable
- J Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- MDL Adjusted Method Detection Limit
- RPD Relative Percent Difference
- (S) Surrogate

[1] The calculated RPD was outside QC acceptance limits. Acceptable recovery of the LCS indicates the analytical system was in control.

[2] The sample matrix affected the Matrix Spike and Matrix Spike Duplicate (MS/MSD) compound recovery. The successful recovery of the Laboratory Control Sample (LCS) demonstrates the analytical system was in control for this QA/QC sample group.

[3] The compound or surrogate recovery exceeds the laboratory generated acceptance limits. While the recovery was elevated, the compound was not detected above the reporting limit in the associated samples; therefore, the high bias does not affect the usability of the reported sample results.

[4] Recovery was outside of QC limit high at 127%, with an upper limit of 121%. All associated samples with positive results may have a slightly high bias.

[5] Spiked sample recovery is not within control limits. Acceptable recovery of the LCS indicates the analytical system is in control.

[6] This compound is a common laboratory contaminant and was detected above the reporting limit in the method blank as well as in the associated samples.

[7] Samples with similar levels should be considered laboratory contamination.
<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607444924</td>
<td>NIC-GPA31-3-20-082604</td>
<td>EPA 8260</td>
<td></td>
<td>177242</td>
</tr>
<tr>
<td>607444940</td>
<td>NIC-GPA31-3-16-082604</td>
<td>EPA 8260</td>
<td></td>
<td>177242</td>
</tr>
<tr>
<td>607444973</td>
<td>NIC-GPA32-1-20-082604</td>
<td>EPA 8260</td>
<td></td>
<td>177242</td>
</tr>
<tr>
<td>607444981</td>
<td>NIC-GPA32-1-16-082604</td>
<td>EPA 8260</td>
<td></td>
<td>177242</td>
</tr>
<tr>
<td>607445137</td>
<td>NIC-GP-11TH-1M-20-082604</td>
<td>EPA 8260</td>
<td></td>
<td>177242</td>
</tr>
<tr>
<td>607445012</td>
<td>NIC-DG-31-20-082704</td>
<td>EPA 8260</td>
<td></td>
<td>177313</td>
</tr>
<tr>
<td>607445053</td>
<td>NIC-DG-31-16-082704</td>
<td>EPA 8260</td>
<td></td>
<td>177313</td>
</tr>
<tr>
<td>607445061</td>
<td>NIC-GP-DOW-05-17-083004</td>
<td>EPA 8260</td>
<td></td>
<td>177409</td>
</tr>
<tr>
<td>607445087</td>
<td>NIC-GP-DOW-05-13-083004</td>
<td>EPA 8260</td>
<td></td>
<td>177409</td>
</tr>
<tr>
<td>607445103</td>
<td>NIC-GP03A-01-17-083004</td>
<td>EPA 8260</td>
<td></td>
<td>177409</td>
</tr>
</tbody>
</table>
**Required Client Information: Section A**
- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
- **Phone:** 316-634-688
- **Fax:** 316-634-2835
- **Wichita, KS 67206**

**Required Client Information: Section B**
- **Report To:** Erin Blume
- **Request To:** Erin Blume
- **Invoice To:** Erin Blume
- **P.O.:** 2395-36825
- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
- **Phone:** 316-634-688
- **Fax:** 316-634-2835
- **Wichita, KS 67206**

**Required Client Information: Section C**
- **Requested Due Date:** 8/26/2004
- **Requested Ana lysis:**
  - Preserve fives
  - Requested Analysis
  - On Ice
  - On Ice
  - On Ice
  - On Ice
  - On Ice
  - On Ice
  - On Ice
  - On Ice
  - On Ice
  - On Ice
  - On Ice
  - On Ice
  - On Ice

**Sample Information:**

<table>
<thead>
<tr>
<th>SAMPLE ID</th>
<th>DATE COLLECTED</th>
<th>TIME COLLECTED</th>
<th>SAMPLE CONDITION</th>
<th>SAMPLE NOTES</th>
<th>REMARKS</th>
<th>LAB ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIC-GPA31-3-20-082604</td>
<td>08/26/2004</td>
<td>11:35</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIC-GPA31-3-16-082604</td>
<td>08/26/2004</td>
<td>12:00</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIC-GPA32-1-20-082604</td>
<td>08/26/2004</td>
<td>12:55</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIC-GPA32-1-16-082604</td>
<td>08/26/2004</td>
<td>13:05</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIC-DG-31-20-082704</td>
<td>08/27/2004</td>
<td>08:06</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIC-DG-31-16-082704</td>
<td>08/27/2004</td>
<td>08:12</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIC-GP-DGW-05-17-083004</td>
<td>08/30/2004</td>
<td>14:05</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIC-GP-DGW-05-13-083004</td>
<td>08/30/2004</td>
<td>14:12</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIC-GP-DGW-01-017-083004</td>
<td>08/30/2004</td>
<td>14:34</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIC-GP-11TH-1M-20-082604</td>
<td>08/26/2004</td>
<td>08:00</td>
<td>On Ice</td>
<td>On Ice</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sample Condition:**
- Temp in C: 2.8
- Received on Ice: Y/N
- Sealed Cooler: Y/N
- Sample intact: Y/N

**Sample Notes:**
- LOW DETECTION LIMITS (1 ug/L)

**Sampler Information:**
- **Sampler Name and Signature:** Mark Peters/Jeremy Barblinger
- **Signature of Sampler:** Mark Peters/Jeremy Barblinger

**Date and Time:** 8/26/2004

**Remarks/Lab ID:**

**Additional Comments:**

---

**Required Client Information: Section D**

---

**Preservatives:**
- Containers
- Unpreserved
- ResCo
- KCI
- NAC
- Preserved

**Turn Around Time (TAT):**
- Standard
- Rush Turnaround Surcharge

**Additional Comments:**
- Low detection limits (1 ug/L)
October 07, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6086464
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on September 4, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Project Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6086464-001</td>
<td>607447943</td>
<td>EDD DELIV 09/13/2004</td>
<td>Water</td>
<td>08/27/04 10:47</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-002</td>
<td>607447950</td>
<td>DATA PACKAGE</td>
<td>Water</td>
<td>08/27/04 10:47</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-003</td>
<td>607447968</td>
<td>NIC-GP-13E-2-18-082704</td>
<td>Water</td>
<td>08/27/04 10:47</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-004</td>
<td>607447976</td>
<td>NIC-GP05C-08-15-083104</td>
<td>Water</td>
<td>08/31/04 08:32</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-005</td>
<td>607447984</td>
<td>NIC-GP05C-04-15-083104</td>
<td>Water</td>
<td>08/31/04 10:33</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-006</td>
<td>607447992</td>
<td>NIC-GP04C-01-16-083104</td>
<td>Water</td>
<td>08/31/04 12:22</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-007</td>
<td>607448008</td>
<td>NIC-GP-DLD-03-090104</td>
<td>Water</td>
<td>09/01/04 10:20</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-008</td>
<td>607448016</td>
<td>NIC-GP-13E-3-16-090104</td>
<td>Water</td>
<td>09/01/04 11:15</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-009</td>
<td>607448024</td>
<td>NIC-GP15TH-10-16-090204</td>
<td>Water</td>
<td>09/02/04 09:30</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-010</td>
<td>607448032</td>
<td>NIC-GP15TH-11-16-090204</td>
<td>Water</td>
<td>09/02/04 08:42</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-011</td>
<td>607448040</td>
<td>NIC-GP15TH-13-20-090204</td>
<td>Water</td>
<td>09/02/04 10:47</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-012</td>
<td>607448057</td>
<td>NIC-GP15TH-13-16-090204</td>
<td>Water</td>
<td>09/02/04 10:55</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-013</td>
<td>607448065</td>
<td>NIC-GP15TH-14-16-090204</td>
<td>Water</td>
<td>09/02/04 11:30</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>6086464-014</td>
<td>607448073</td>
<td>NIC-GP05C-08M-20-083104</td>
<td>Water</td>
<td>08/31/04 08:00</td>
<td>09/04/04 07:00</td>
</tr>
<tr>
<td>Project</td>
<td>Sample No</td>
<td>Client Sample ID</td>
<td>Analysis Code</td>
<td>Analysis Description</td>
<td>Analytes Reported</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
<td>-------------------------</td>
<td>---------------</td>
<td>----------------------------------------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>6086464-003</td>
<td>607447968</td>
<td>NIC-GP-13E-2-18-082704</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-004</td>
<td>607447976</td>
<td>NIC-GP05C-08-15-083104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-005</td>
<td>607447984</td>
<td>NIC-GP05C-04-15-083104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-006</td>
<td>607447992</td>
<td>NIC-GP04C-01-16-083104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-007</td>
<td>607448008</td>
<td>NIC-GP-DLD-03-090104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-008</td>
<td>607448016</td>
<td>NIC-GP-13E-3-16-090104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-009</td>
<td>607448024</td>
<td>NIC-GP15TH-11-16-090204</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-010</td>
<td>607448032</td>
<td>NIC-GP15TH-11-16-090204</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-011</td>
<td>607448040</td>
<td>NIC-GP15TH-13-20-090204</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-012</td>
<td>607448057</td>
<td>NIC-GP15TH-13-16-090204</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-013</td>
<td>607448065</td>
<td>NIC-GP15TH-14-16-090204</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6086464-014</td>
<td>607448073</td>
<td>NIC-GP05C-08M-20-083104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
</tbody>
</table>

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Date Collected</th>
<th>CAS No.</th>
<th>Qual.</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>2.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>13.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>79-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>26.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>2.0</td>
<td>09/08/04</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>97</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>109</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/08/04</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No</td>
<td>Qual, ReciLmt</td>
<td></td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>-------------</td>
<td>--------</td>
<td>---------------</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>99</td>
<td>x</td>
<td></td>
<td></td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>99</td>
<td>x</td>
<td></td>
<td></td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>----------</td>
<td>----</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>1.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>25</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>23</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/10/04 13:50</td>
<td>AEP 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/10/04 13:50</td>
<td>AEP 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/07/04

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>99</td>
<td>X</td>
<td></td>
<td>1.0</td>
<td>09/10/04 13:50 AEP</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>101</td>
<td>X</td>
<td></td>
<td>1.0</td>
<td>09/10/04 13:50 AEP</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>Regmt</td>
<td></td>
</tr>
<tr>
<td>-------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>109-43</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>77-27</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>75-25</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>74-83</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>56-23</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>108-90</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>75-00</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>67-66</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>74-87</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>124-48</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>106-93</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>95-50</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>51-73</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>106-46</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>75-34</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>107-06</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>75-35</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>156-59</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>156-60</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>78-87</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>100-61</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>100-61</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>100-41</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>75-09</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1634-04</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>79-34</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>127-18</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>108-88</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>71-55</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>79-00</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>79-01</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>75-69</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>75-01</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>2037-35</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>95-47</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>97</td>
<td>%</td>
<td></td>
<td></td>
<td>2037-35</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td></td>
<td>460-00</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>Reg Lmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>---------------</td>
<td>------</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>%</td>
<td>1.0 09/10/04 14:09 AEP 1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>107</td>
<td>%</td>
<td>1.0 09/10/04 14:09 AEP 17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Parameters

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>100-61-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>100-61-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>1364-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>79-00-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mop-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>97</td>
<td>%</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>09/10/04 14:30 AEP</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>-----------</td>
<td>------</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:30</td>
<td>AEP</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>101</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:30</td>
<td>AEP</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/07/04

Page: 8 of 41
## Parameters Results Units Report Limit Analyzed By CAS No. Qual ReqLt

### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>105-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>19.</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>154-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>154-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>10661-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>10661-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1.2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>13.</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>1,3,5-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>109</td>
<td>%</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>09/11/04</td>
<td>19:42</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No</td>
<td>Qual</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>---------</td>
<td>-----------------</td>
<td>-----------</td>
<td>------------</td>
<td>------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/11/04 19:42</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethane-d4 (S)</td>
<td>106</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/11/04 19:42</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 71-43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 75-27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 75-25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 74-83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 56-23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 108-90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 75-00-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 67-66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 74-87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 124-48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 106-93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 95-50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 541-73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 106-46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 75-34-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 107-06-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>1.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 75-35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>23.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 156-60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 78-87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 10061-01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 10061-02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 75-09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 1634-04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 79-34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 108-88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 71-55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 79-00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>65.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 75-69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 75-01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 95-47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 2037-26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/11/04 20:00 KBL1 460-00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No</td>
<td>Qual</td>
<td>RegLmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>---------------</td>
<td>----</td>
<td>------------</td>
<td>------</td>
<td>----------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>09/11/04 20:00</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>09/11/04 20:00</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

**Parameters** | **Results** | **Units** | **Report Limit** | **DF** | **Analysed By** | **CAS No.** | **Qual** | **RegLmt**
--- | --- | --- | --- | --- | --- | --- | --- | ---
**GC/MS Volatiles**

**GC/MS VOCs by 8260 (Low Level)** Method: EPA 8260

- Benzene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 71-43-2
- Bromodichloromethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 75-27-4
- Bromoform: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 75-25-2
- Bromomethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 74-83-9
- Carbon tetrachloride: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 56-23-5
- Chlorobenzene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 108-90-7
- Chloroethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 75-00-3
- Chloroform: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 67-66-3
- Chloromethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 74-87-3
- Dibromochloromethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 124-48-1
- 1,2-Dibromoethane (EDB): ND, ug/l, 1.0, 09/13/04 17:54, JCH, 106-93-4
- 1,3-Dichlorobenzene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 95-50-1
- 1,4-Dichlorobenzene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 106-46-7
- 1,1-Dichloroethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 75-34-3
- 1,2-Dichloroethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 107-06-2
- 1,1-Dichloroethene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 75-35-4
- cis-1,2-Dichloroethene: 13, ug/l, 1.0, 09/13/04 17:54, JCH, 156-59-2
- trans-1,2-Dichloroethene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 156-60-5
- 1,2-Dichloropropane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 78-87-5
- cis-1,3-Dichloropropene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 10061-01-5
- trans-1,3-Dichloropropene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 10061-02-6
- Ethylbenzene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 100-41-4
- Methylene chloride: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 75-09-2
- Methyl-tert-butyl ether: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 1634-04-4
- 1,1,2,2-Tetrachloroethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 79-34-5
- Tetrachloroethene: 18, ug/l, 1.0, 09/13/04 17:54, JCH, 127-18-4
- Toluene: 1.2, ug/l, 1.0, 09/13/04 17:54, JCH, 108-88-3
- 1,1,1-Trichloroethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 71-55-6
- 1,1,2-Trichloroethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 79-00-5
- Trichloroethene: 39, ug/l, 1.0, 09/13/04 17:54, JCH, 79-01-6
- Trichlorofluoromethane: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 75-69-4
- Vinyl chloride: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 75-01-4
- m,p-Xylene: ND, ug/l, 2.0, 09/13/04 17:54, JCH
- o-Xylene: ND, ug/l, 1.0, 09/13/04 17:54, JCH, 95-47-6
- Toluene-d8 (S): 98, %, 09/13/04 17:54, JCH, 2037-26-5
- 4-Bromo-tert-butylbenzene (S): 96, %, 09/13/04 17:54, JCH, 460-00-4

---

Date: 10/07/04

Page: 13 of 41
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/13/04 17:54 JCH</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>09/13/04 17:54 JCH</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Date Collected</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual.</th>
<th>Reg/Ret</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 71-43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 75-27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 75-25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 74-83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 56-23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 108-90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 75-00-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 67-66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 74-87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 124-48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 106-93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 95-50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 541-73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 106-46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 75-34-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 107-06-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 75-35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>11.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 156-60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 78-87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 10061-01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 10061-02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 75-09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 1634-04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 79-34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>28.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 108-88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 71-55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 79-00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>37.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 75-69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 75-01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 95-47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 2037-25-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 460-09-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/13/04 18:12 JCH 460-09-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>ReqLmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>---------------</td>
<td>------</td>
<td>-----------</td>
<td>-------</td>
<td>-----------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>96</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/13/04</td>
<td>JCH</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/13/04</td>
<td>JCH</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
<td></td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>1.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>12.</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>106-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>1.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>68.</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>Reg Lat</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>----------------</td>
<td>-------</td>
<td>-----------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>95</td>
<td>%</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>97</td>
<td>%</td>
<td>1.0</td>
<td>09/13/04 18:31</td>
<td>JCH</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## GC/MS Volatiles

**Method:** EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>36.</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/13/04</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/13/04</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>102</td>
<td></td>
<td></td>
<td>09/13/04</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene</td>
<td>99</td>
<td></td>
<td></td>
<td>09/13/04</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed Date</td>
<td>By</td>
<td>CAS No.</td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>---------------</td>
<td>-----</td>
<td>---------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>X</td>
<td>1.0</td>
<td>09/13/04 18:50</td>
<td>JCH</td>
<td>1868-53-7</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>105</td>
<td>X</td>
<td>1.0</td>
<td>09/13/04 18:50</td>
<td>JCH</td>
<td>17060-07-0</td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**Method:** EPA 8260  
**Matrix:** Water

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>75-88-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>75-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>75-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>74-64-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromoethane</td>
<td>ND</td>
<td>ug/l</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>ND</td>
<td>ug/l</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date Collected:** 09/02/04 11:30  
**Date Received:** 09/04/04 07:00
Lab Project Number: 6086464  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>99</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/13/04 19:09</td>
<td>JCH</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/13/04 19:09</td>
<td>JCH</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>ReqLmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>---------------</td>
<td>----</td>
<td>----------</td>
<td>----</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>97</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/10/04</td>
<td>14:50</td>
<td>AEP</td>
<td>460-00-4</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/07/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLimit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>%</td>
<td>1.0 09/10/04 14:50 AEP 1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0 09/10/04 14:50 AEP 17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

NO  Not detected at or above adjusted reporting limit
NC  Not Calculable
J  Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL  Adjusted Method Detection Limit
(S)  Surrogate
[1] Concentration detected may be bias slightly high due to high recovery in the laboratory control spike.
**Quality Control Data**

Lab Project Number: 6086464  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

QC Batch: 177266  
QC Batch Method: EPA 8260

Analysis Method: EPA 8260  
Analysis Description: GC/MS VOCs by 8260 (Low Level)

Associated Lab Samples: 607447968

**Method Blank:** 607453735  
Associated Lab Samples: 607447968

### Parameter Units

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>2.3</td>
<td>1.0</td>
<td>1</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>2.4</td>
<td>1.0</td>
<td>2</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>2.1</td>
<td>1.0</td>
<td>2</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1.2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1.1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1.2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/07/04
Lab Project Number: 6086464
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>99</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>114</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>98</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>98</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LABORATORY CONTROL SAMPLE: 607453743

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>LCS Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.16</td>
<td>102</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.110</td>
<td>91</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.42</td>
<td>124</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.54</td>
<td>115</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.81</td>
<td>108</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.71</td>
<td>107</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.30</td>
<td>123</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.710</td>
<td>97</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.86</td>
<td>109</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.97</td>
<td>120</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.84</td>
<td>128</td>
<td>78-120</td>
<td>3</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.200</td>
<td>82</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.380</td>
<td>94</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.120</td>
<td>91</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.12</td>
<td>101</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.730</td>
<td>97</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.550</td>
<td>96</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.710</td>
<td>87</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.650</td>
<td>96</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.380</td>
<td>94</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.000</td>
<td>90</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.44</td>
<td>114</td>
<td>72-124</td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Units</td>
<td>Spike Conc.</td>
<td>LCS Result</td>
<td>% Rec</td>
<td>Limits</td>
<td></td>
</tr>
<tr>
<td>-------------------------------</td>
<td>-------</td>
<td>-------------</td>
<td>------------</td>
<td>-------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.35</td>
<td>104</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.14</td>
<td>101</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.520</td>
<td>85</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.750</td>
<td>98</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.06</td>
<td>111</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.020</td>
<td>90</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.700</td>
<td>97</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.11</td>
<td>121</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.210</td>
<td>92</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.870</td>
<td>99</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.28</td>
<td>103</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>21.62</td>
<td>108</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.17</td>
<td>102</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# QUALITY CONTROL DATA

Lab Project Number: 6086464  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

**QC Batch:** 177518  
**Analysis Method:** EPA 8260  
**QC Batch Method:** EPA 8260  
**Analysis Description:** GC/MS VOCs by 8260 (Low Level)  
**Associated Lab Samples:** 607447976 607447984 607447992 607448073

**METHOD BLANK:** 607463734  
**Associated Lab Samples:** 607447976 607447984 607447992 607448073

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis,1,2-Dichloroethene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans,1,2-Dichloroethene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis,1,3-Dichloropropene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans,1,3-Dichloropropene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/1</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/07/04  
Page: 29 of 41

REPORT OF LABORATORY ANALYSIS  
This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA

Lab Project Number: 6086464
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

METHOD BLANK: 607463734
Associated Lab Samples: 607447976 607447984 607447992 607448073

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>101</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>103</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>98</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>106</td>
<td></td>
</tr>
</tbody>
</table>

LABORATORY CONTROL SAMPLE: 607463742

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc</th>
<th>LCS</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.300</td>
<td>93</td>
<td>74-118</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.460</td>
<td>95</td>
<td>81-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.310</td>
<td>93</td>
<td>65-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.430</td>
<td>94</td>
<td>10-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.000</td>
<td>90</td>
<td>69-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.370</td>
<td>94</td>
<td>77-115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.300</td>
<td>83</td>
<td>23-140</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.010</td>
<td>90</td>
<td>74-123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>7.410</td>
<td>74</td>
<td>25-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.410</td>
<td>94</td>
<td>73-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromomethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.740</td>
<td>97</td>
<td>78-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.980</td>
<td>100</td>
<td>77-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.890</td>
<td>89</td>
<td>75-116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.240</td>
<td>92</td>
<td>72-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.820</td>
<td>88</td>
<td>65-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.720</td>
<td>97</td>
<td>71-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.340</td>
<td>83</td>
<td>63-135</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.280</td>
<td>93</td>
<td>74-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.940</td>
<td>89</td>
<td>68-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.310</td>
<td>93</td>
<td>74-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.460</td>
<td>95</td>
<td>73-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.690</td>
<td>97</td>
<td>72-124</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/07/04

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### LABORATORY CONTROL SAMPLE: 607463742

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.410</td>
<td>84</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.820</td>
<td>88</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.040</td>
<td>80</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.580</td>
<td>96</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.440</td>
<td>84</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.355</td>
<td>94</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.010</td>
<td>90</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.330</td>
<td>93</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.410</td>
<td>94</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.070</td>
<td>81</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>7.790</td>
<td>78</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>15.18</td>
<td>76</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.690</td>
<td>87</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>98 88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>103 86-115</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>102 86-118</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>111 80-120</td>
</tr>
</tbody>
</table>

### MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 607463759 607463767

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.81</td>
<td>11.40</td>
<td>69-130 4 27</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.48</td>
<td>11.86</td>
<td>82-127 5 25</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.99</td>
<td>10.97</td>
<td>48-136 9 26</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>8.910</td>
<td>10.33</td>
<td>89 103 10-150 15 30</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.51</td>
<td>12.03</td>
<td>125 120 64-135 4 27</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.12</td>
<td>11.23</td>
<td>121 112 71-122 8 31</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.400</td>
<td>10.02</td>
<td>94 100 10-150 6 30</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>0.1100</td>
<td>10.00</td>
<td>10.69</td>
<td>10.47</td>
<td>106 104 70-119 2 28</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.01</td>
<td>9.660</td>
<td>100 97 10-150 4 30</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.98</td>
<td>10.94</td>
<td>120 109 72-127 9 23</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>13.14</td>
<td>11.41</td>
<td>131 114 76-119 14 22 4</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.24</td>
<td>11.14</td>
<td>122 111 54-126 9 29</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.94</td>
<td>10.45</td>
<td>119 104 51-127 13 29</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.27</td>
<td>10.25</td>
<td>113 102 51-127 9 30</td>
</tr>
</tbody>
</table>

Date: 10/07/04
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>MS Result</th>
<th>MSD Result</th>
<th>% Rec</th>
<th>% Rec Limits</th>
<th>% Rec Limits RPD</th>
<th>RPD</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.23</td>
<td>102</td>
<td>105</td>
<td>52-143</td>
<td>2</td>
<td>19</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.79</td>
<td>12.17</td>
<td>12.08</td>
<td>58-140</td>
<td>5</td>
<td>19</td>
</tr>
<tr>
<td>1,1,1-Trichloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.87</td>
<td>10.74</td>
<td>10.68</td>
<td>62-146</td>
<td>1</td>
<td>24</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>3.790</td>
<td>10.00</td>
<td>15.06</td>
<td>15.45</td>
<td>15.30</td>
<td>48-147</td>
<td>3</td>
<td>22</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.25</td>
<td>10.47</td>
<td>10.42</td>
<td>44-150</td>
<td>2</td>
<td>29</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.33</td>
<td>11.70</td>
<td>11.10</td>
<td>60-132</td>
<td>5</td>
<td>28</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.12</td>
<td>12.41</td>
<td>12.31</td>
<td>49-142</td>
<td>2</td>
<td>29</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.09</td>
<td>11.35</td>
<td>11.15</td>
<td>48-138</td>
<td>6</td>
<td>25</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.12</td>
<td>10.30</td>
<td>10.20</td>
<td>69-136</td>
<td>8</td>
<td>22</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>8.740</td>
<td>10.15</td>
<td>10.02</td>
<td>11-150</td>
<td>15</td>
<td>27</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>0.4100</td>
<td>10.00</td>
<td>8.960</td>
<td>10.49</td>
<td>10.31</td>
<td>43-141</td>
<td>16</td>
<td>24</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.07</td>
<td>11.20</td>
<td>11.12</td>
<td>48-137</td>
<td>1</td>
<td>32</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.08</td>
<td>10.77</td>
<td>10.68</td>
<td>52-134</td>
<td>11</td>
<td>26</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.62</td>
<td>10.72</td>
<td>10.62</td>
<td>69-131</td>
<td>8</td>
<td>25</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.63</td>
<td>12.21</td>
<td>12.12</td>
<td>74-131</td>
<td>3</td>
<td>26</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>5.370</td>
<td>10.00</td>
<td>18.78</td>
<td>17.78</td>
<td>17.69</td>
<td>69-128</td>
<td>5</td>
<td>27 4</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.39</td>
<td>11.39</td>
<td>11.31</td>
<td>25-150</td>
<td>8</td>
<td>24</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>5.480</td>
<td>9.580</td>
<td>9.490</td>
<td>30-146</td>
<td>54</td>
<td>25 5</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>0</td>
<td>20.00</td>
<td>20.20</td>
<td>19.31</td>
<td>19.31</td>
<td>50-134</td>
<td>5</td>
<td>32</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.90</td>
<td>10.36</td>
<td>10.36</td>
<td>51-137</td>
<td>5</td>
<td>28</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/07/04

Page: 32 of 41
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>
**QUALITY CONTROL DATA**

Lab Project Number: 6086464  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>112</td>
<td>6</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>97</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>102</td>
<td></td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE: 607466083**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.47</td>
<td>105</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.510</td>
<td>95</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>7.420</td>
<td>74</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>15.32</td>
<td>153</td>
<td>10-150</td>
<td>3</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.320</td>
<td>93</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.47</td>
<td>105</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.980</td>
<td>90</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.340</td>
<td>93</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.18</td>
<td>122</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.130</td>
<td>91</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.92</td>
<td>109</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.05</td>
<td>111</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.51</td>
<td>105</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.510</td>
<td>95</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.12</td>
<td>101</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.970</td>
<td>100</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>13.85</td>
<td>139</td>
<td>63-135</td>
<td>3</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.700</td>
<td>97</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>14.23</td>
<td>142</td>
<td>68-131</td>
<td>7</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.88</td>
<td>109</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.930</td>
<td>89</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.290</td>
<td>93</td>
<td>72-124</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/07/04  
Page: 34 of 41
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.930</td>
<td>99</td>
<td>76-119</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>14.21</td>
<td>142</td>
<td>65-133</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.23</td>
<td>122</td>
<td>54-129</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.03</td>
<td>110</td>
<td>69-121</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.20</td>
<td>112</td>
<td>72-121</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.910</td>
<td>99</td>
<td>76-116</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.410</td>
<td>94</td>
<td>71-125</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.61</td>
<td>116</td>
<td>78-121</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.35</td>
<td>104</td>
<td>75-120</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.40</td>
<td>104</td>
<td>55-141</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.890</td>
<td>89</td>
<td>50-131</td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>19.42</td>
<td>97</td>
<td>74-120</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.930</td>
<td>99</td>
<td>77-120</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>96</td>
<td>86-115</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>93</td>
<td>86-118</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>102</td>
<td>80-120</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
QUALITY CONTROL DATA

Lab Project Number: 6086464
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

QC Batch: 177677  Analysis Method: EPA 8260
QC Batch Method: EPA 8260  Analysis Description: GC/MS VOCs by 8260 (Low Level)
Associated Lab Samples:  607448024 607448032 607448040 607448057 607448065

METHOD BLANK:  607469657
Associated Lab Samples:  607448024 607448032 607448040 607448057 607448065

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
</tbody>
</table>

Date: 10/07/04
# QUALITY CONTROL DATA

Lab Project Number: 6086464  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

## METHOD BLANK: 607469657

Associated Lab Samples: 607448024  607448032  607448040  607448057  607448065

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>94</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>103</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>105</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## LABORATORY CONTROL SAMPLE: 607469665

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.890</td>
<td>89</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.170</td>
<td>92</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.880</td>
<td>89</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>6.650</td>
<td>66</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.870</td>
<td>89</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.520</td>
<td>95</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.350</td>
<td>94</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.560</td>
<td>86</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.140</td>
<td>81</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.340</td>
<td>93</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.350</td>
<td>94</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.910</td>
<td>99</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.100</td>
<td>91</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.460</td>
<td>95</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.580</td>
<td>86</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.630</td>
<td>96</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.050</td>
<td>90</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.830</td>
<td>88</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.070</td>
<td>91</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.500</td>
<td>95</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.390</td>
<td>84</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.630</td>
<td>96</td>
<td>72-124</td>
<td></td>
</tr>
</tbody>
</table>
### LABORATORY CONTROL SAMPLE: 607469665

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.000</td>
<td>90</td>
<td>76-119</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.520</td>
<td>95</td>
<td>65-133</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.900</td>
<td>99</td>
<td>54-129</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.770</td>
<td>98</td>
<td>69-121</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.500</td>
<td>85</td>
<td>72-121</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.030</td>
<td>90</td>
<td>76-116</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.490</td>
<td>85</td>
<td>71-125</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.870</td>
<td>99</td>
<td>78-121</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.470</td>
<td>85</td>
<td>75-120</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.840</td>
<td>88</td>
<td>55-141</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.757</td>
<td>88</td>
<td>50-131</td>
</tr>
<tr>
<td>m+p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>15.86</td>
<td>79</td>
<td>74-120</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.200</td>
<td>82</td>
<td>77-120</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.200</td>
<td>82</td>
<td>77-120</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.750</td>
<td>82</td>
<td>77-120</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.200</td>
<td>82</td>
<td>77-120</td>
</tr>
</tbody>
</table>

### MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 607469673 607469681

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>607465168 Spike Conc.</th>
<th>607465168 Spike Result</th>
<th>607465168 LCS % Rec</th>
<th>607465168 LCS Limits</th>
<th>607465168 % Rec</th>
<th>607465168 Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.89</td>
<td>10.43</td>
<td>109</td>
<td>104</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.902</td>
<td>9.860</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>8.840</td>
<td>8.740</td>
<td>88</td>
<td>87</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.10</td>
<td>12.11</td>
<td>111</td>
<td>121</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.26</td>
<td>10.70</td>
<td>103</td>
<td>107</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.51</td>
<td>10.89</td>
<td>105</td>
<td>109</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>8.700</td>
<td>10.85</td>
<td>87</td>
<td>108</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.330</td>
<td>9.650</td>
<td>91</td>
<td>94</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.09</td>
<td>10.60</td>
<td>101</td>
<td>106</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.860</td>
<td>9.930</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>1,2-Dibromomethane (EDB)</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.11</td>
<td>10.50</td>
<td>101</td>
<td>105</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.68</td>
<td>10.12</td>
<td>107</td>
<td>101</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.880</td>
<td>10.03</td>
<td>99</td>
<td>100</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.19</td>
<td>10.32</td>
<td>102</td>
<td>103</td>
</tr>
</tbody>
</table>

Date: 10/07/04

---

**REPORT OF LABORATORY ANALYSIS**
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## QUALITY CONTROL DATA

**Lab Project Number:** 6086464  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike</th>
<th>MS</th>
<th>MSD</th>
<th>% Rec</th>
<th>% RPD</th>
<th>Max</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.28</td>
<td>9.990</td>
<td>103</td>
<td>100</td>
<td>52-143</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.41</td>
<td>9.910</td>
<td>104</td>
<td>99</td>
<td>58-140</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.86</td>
<td>11.00</td>
<td>109</td>
<td>110</td>
<td>62-146</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>0.6200</td>
<td>10.00</td>
<td>10.87</td>
<td>10.88</td>
<td>102</td>
<td>103</td>
<td>48-147</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.34</td>
<td>11.32</td>
<td>113</td>
<td>113</td>
<td>44-150</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.73</td>
<td>10.78</td>
<td>107</td>
<td>108</td>
<td>60-132</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.690</td>
<td>9.430</td>
<td>97</td>
<td>94</td>
<td>49-142</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.05</td>
<td>10.66</td>
<td>100</td>
<td>107</td>
<td>48-138</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.510</td>
<td>10.43</td>
<td>95</td>
<td>104</td>
<td>69-136</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.66</td>
<td>10.37</td>
<td>107</td>
<td>104</td>
<td>11-150</td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.77</td>
<td>9.940</td>
<td>108</td>
<td>99</td>
<td>43-141</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.930</td>
<td>9.700</td>
<td>99</td>
<td>97</td>
<td>48-137</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.35</td>
<td>10.09</td>
<td>104</td>
<td>101</td>
<td>52-134</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>7.930</td>
<td>11.10</td>
<td>79</td>
<td>111</td>
<td>69-131</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.87</td>
<td>10.38</td>
<td>109</td>
<td>104</td>
<td>74-131</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.27</td>
<td>10.24</td>
<td>103</td>
<td>102</td>
<td>42-150</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.54</td>
<td>10.73</td>
<td>105</td>
<td>107</td>
<td>69-128</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.43</td>
<td>10.70</td>
<td>104</td>
<td>107</td>
<td>25-150</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.36</td>
<td>10.48</td>
<td>104</td>
<td>105</td>
<td>30-146</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>0</td>
<td>20.00</td>
<td>17.12</td>
<td>19.03</td>
<td>86</td>
<td>95</td>
<td>50-134</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.470</td>
<td>10.20</td>
<td>95</td>
<td>102</td>
<td>51-137</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>98</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>95</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>102</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>102</td>
</tr>
</tbody>
</table>

Date: 10/07/04  
Page: 39 of 41  

REPORT OF LABORATORY ANALYSIS  
This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate \% Rec and RPD values.

- LCS(D) Laboratory Control Sample (Duplicate)
- MS(D) Matrix Spike (Duplicate)
- DUP Sample Duplicate
- ND Not detected at or above adjusted reporting limit
- NC Not Calculable
- J Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- MDL Adjusted Method Detection Limit
- RPD Relative Percent Difference
- (S) Surrogate

[1] Compound was detected above the report limit. All associated samples with similar levels should be considered laboratory contamination.

[2] Compound was detected above the report limit. No corrective action was taken, since analyte was not detected in associated sample above the report limit.

[3] The compound or surrogate recovery exceeds the laboratory generated acceptance limits. While the recovery was elevated, the compound was not detected above the reporting limit in the associated samples; therefore, the high bias does not affect the usability of the reported sample results.

[4] Analyte is outside laboratory generated control limits with a high bias. Please refer to LCS to show instrument is in compliance.

[5] The calculated RPD was outside QC acceptance limits. Acceptable recovery of the LCS indicates the analytical system was in control.


[7] Spike recovery was outside of QC limits high at 142\% with an upper limit at 131\%. Associates samples with positive hits may have a slightly high bias.
## CROSS REFERENCE TABLE

**Lab Project Number:** 6086464  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Method Identifier</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607447968</td>
<td>NIC-GP-13E-2-18-082704</td>
<td>EPA 8260</td>
<td>177266</td>
<td></td>
</tr>
<tr>
<td>607447976</td>
<td>NIC-GP05C-08-15-083104</td>
<td>EPA 8260</td>
<td>177518</td>
<td></td>
</tr>
<tr>
<td>607447984</td>
<td>NIC-GP05C-04-15-083104</td>
<td>EPA 8260</td>
<td>177518</td>
<td></td>
</tr>
<tr>
<td>607447992</td>
<td>NIC-GP04C-01-16-083104</td>
<td>EPA 8260</td>
<td>177518</td>
<td></td>
</tr>
<tr>
<td>607448073</td>
<td>NIC-GP05C-08M-20-083104</td>
<td>EPA 8260</td>
<td>177518</td>
<td></td>
</tr>
<tr>
<td>607448008</td>
<td>NIC-GP-DLD-03-090104</td>
<td>EPA 8260</td>
<td>177570</td>
<td></td>
</tr>
<tr>
<td>607448016</td>
<td>NIC-GP-13E-3-16-090104</td>
<td>EPA 8260</td>
<td>177570</td>
<td></td>
</tr>
<tr>
<td>607448024</td>
<td>NIC-GP15TH-10-16-090204</td>
<td>EPA 8260</td>
<td>177677</td>
<td></td>
</tr>
<tr>
<td>607448032</td>
<td>NIC-GP15TH-11-16-090204</td>
<td>EPA 8260</td>
<td>177677</td>
<td></td>
</tr>
<tr>
<td>607448040</td>
<td>NIC-GP15TH-13-20-090204</td>
<td>EPA 8260</td>
<td>177677</td>
<td></td>
</tr>
<tr>
<td>607448057</td>
<td>NIC-GP15TH-13-16-090204</td>
<td>EPA 8260</td>
<td>177677</td>
<td></td>
</tr>
<tr>
<td>607448065</td>
<td>NIC-GP15TH-14-18-090204</td>
<td>EPA 8260</td>
<td>177677</td>
<td></td>
</tr>
</tbody>
</table>
# Chain-of-Custody / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

## Required Client Information: Section A
- **Company**: CDM
- **Address**: 9330 E. Central Ave. Ste. 400
- **Phone**: 316-634-688
- **Fax**: 316-634-2835

## Required Client Information: Section B
- **Report To**: Susie Mead
- **Invoice To**: Susie Mead
- **P.O.**: 2395-36825

## Client Information (Check Quote/Contract):
- **Quote Reference**:
- **Requested Due Date**: Std.
- **Turn Around Time (TAT) in calendar days**:
- **Laboratory and Contractual Obligations and May**:

## Project Manager:
- **Angie Brown**

## Project Name:
- **NIC**

## Project Number:

## Turn Over Times Less than 14 days Subject

## Shipmen Method

<table>
<thead>
<tr>
<th>Shipment Method</th>
<th>Arrill No</th>
<th>Shipping Date</th>
<th>No of Coolers</th>
<th>Item</th>
<th>Relinquished by Affiliation</th>
<th>Date</th>
<th>Time</th>
<th>Accepted by Affiliation</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
</table>

## SHELF LIFE / AFD

<table>
<thead>
<tr>
<th>Shipment Method</th>
<th>Arrill No</th>
<th>Shipping Date</th>
<th>No of Coolers</th>
<th>Item</th>
<th>Relinquished by Affiliation</th>
<th>Date</th>
<th>Time</th>
<th>Accepted by Affiliation</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
</table>

## Sample Notes;

- **Temp in C**: 21.4
- **Received on Ice**: N
- **Sealed Cooler**: Y
- **Sample Intact**: Y

## Low Detection Limits (1 ug/L)

## Remarks / Lab ID

## Additional Comments

<table>
<thead>
<tr>
<th>Remarks / Lab ID</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
</table>

## Sampler Name and Signature

- **Mark Peters/ Jeremy Berblinger**

## Signature of Sampler

## Date Signed:

<table>
<thead>
<tr>
<th>Date Signed</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/3/04</td>
</tr>
</tbody>
</table>
September 16, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6086627
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on September 10, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures
<table>
<thead>
<tr>
<th>Project</th>
<th>Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6086627-001</td>
<td>607463346</td>
<td>EDD DELIV 09/17/04</td>
<td>Water</td>
<td>09/03/04 08:17</td>
<td>09/10/04 06:00</td>
<td></td>
</tr>
<tr>
<td>6086627-002</td>
<td>607463353</td>
<td>DATA PACKAGE</td>
<td>Water</td>
<td>09/03/04 08:17</td>
<td>09/10/04 06:00</td>
<td></td>
</tr>
<tr>
<td>6086627-003</td>
<td>607463361</td>
<td>NIC-GP#18-1-16-090304</td>
<td>Water</td>
<td>09/03/04 08:17</td>
<td>09/10/04 06:00</td>
<td></td>
</tr>
<tr>
<td>6086627-004</td>
<td>607463379</td>
<td>NIC-GP03F-01-16-090304</td>
<td>Water</td>
<td>09/03/04 08:50</td>
<td>09/10/04 06:00</td>
<td></td>
</tr>
<tr>
<td>6086627-005</td>
<td>607461387</td>
<td>NIC-GP-ASC-01-16-090304</td>
<td>Water</td>
<td>09/03/04 09:47</td>
<td>09/10/04 06:00</td>
<td></td>
</tr>
<tr>
<td>6086627-006</td>
<td>607463395</td>
<td>NIC-GP-ASC-01Q-16-090304</td>
<td>Water</td>
<td>09/03/04 09:53</td>
<td>09/10/04 06:00</td>
<td></td>
</tr>
<tr>
<td>6086627-007</td>
<td>607463403</td>
<td>NIC-GP03F-02-16090304</td>
<td>Water</td>
<td>09/03/04 10:17</td>
<td>09/10/04 06:00</td>
<td></td>
</tr>
<tr>
<td>6086627-008</td>
<td>607463411</td>
<td>NIC-GP#18-1M-16-090304</td>
<td>Water</td>
<td>09/03/04 08:00</td>
<td>09/10/04 06:00</td>
<td></td>
</tr>
<tr>
<td>Project Number</td>
<td>Sample No</td>
<td>Client Sample ID</td>
<td>Analysis Code</td>
<td>Analysis Description</td>
<td>Analytes Reported</td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>-----------</td>
<td>------------------</td>
<td>---------------</td>
<td>---------------------</td>
<td>-------------------</td>
<td></td>
</tr>
<tr>
<td>6086627-003</td>
<td>607463361</td>
<td>NIC-GP#18-1-16-090304</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086627-004</td>
<td>607463379</td>
<td>NIC-GP03F-01-16-090304</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086627-005</td>
<td>607463387</td>
<td>NIC-GP-ASC-01-16-090304</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086627-006</td>
<td>607463395</td>
<td>NIC-GP-ASC-01Q-16-090304</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086627-007</td>
<td>607463403</td>
<td>NIC-GP03F-02-16090304</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086627-008</td>
<td>607463411</td>
<td>NIC-GP#18-1M-16-090304</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
</tbody>
</table>
### Lab Project Number: 6086627
### Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

**Lab Sample No**: 607463361  
**Client Sample ID**: NIC-GP#18-1-16-090304

**Parameters** | **Results** | **Units** | **Report Limit** | **DF** | **Date Collected** | **CAS No.** | **Qual.** | **RegLit**
--- | --- | --- | --- | --- | --- | --- | --- | ---
**GC/MS Volatiles**  
GC/MS VOCs by 8260 (Low Level) Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Date Collected</th>
<th>CAS No.</th>
<th>Qual.</th>
<th>RegLit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EBD)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>1.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>1.9</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/15/04 01:34</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>94</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 01:34</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date**: 09/16/04  
**Page**: 1 of 17  

---  

**REPORT OF LABORATORY ANALYSIS**  
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### Parameters

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLimit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/15/04</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/15/04</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level)** Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLimit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>74-93-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>8.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>2.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>78.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>5.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>29.</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>620</td>
<td>ug/l</td>
<td>5.0</td>
<td>09/15/04 10:43</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>2037-25-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromo-fluorobenzene (S)</td>
<td>92</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 01:50</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual RegLmt</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>--------</td>
<td>-------------------</td>
<td>--------</td>
<td>----------</td>
<td>-------------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/15/04 01:50 DPB</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>97</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/15/04 01:50 DPB</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RemLmt</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----------</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)  Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>1.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>93</td>
<td>%</td>
<td></td>
<td>09/15/04</td>
<td>02:07</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>OF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-------</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 02:07 DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 02:07 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Date Collected</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>1.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>71.43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>75.27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>75.25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>74.83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>56.23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>108.90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>75.00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>67.66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>74.87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>124.48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>106.93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>95.50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>541.73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>106.46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>75.34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>107.06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>75.35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>156.59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>156.60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>78.87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>10061.01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>10061.02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>100.41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>75.09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>1634.04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>79.34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>127.18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>108.88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>71.55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>79.00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>79.01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>75.69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>75.01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>95.47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/15/04</td>
<td>2037.26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td></td>
<td>09/15/04</td>
<td>460.00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>94</td>
<td>%</td>
<td></td>
<td></td>
<td>09/15/04</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>---------</td>
<td>----------------</td>
<td>-------</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 02:23</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 02:23</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**Method:** EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>7.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>1.6</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>110</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>2.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetracloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>5.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>22</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>520</td>
<td>ug/l</td>
<td>5.0</td>
<td>09/15/04 10:59</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m-p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/15/04 02:40</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>92</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Lab Sample No: 607463403  
Client Sample ID: NIC-GPO3F-02-16090304

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>100</td>
<td>x</td>
<td></td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>102</td>
<td>x</td>
<td></td>
<td>1.0</td>
<td>09/15/04 02:40</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Lab Sample No: 607463411
Client Sample ID: NIC-GP#18-1M-16-090304

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 71.43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 75.27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 75.25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 74.83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 56.23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 108.90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 75.00-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 67.66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 74.87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 124.48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 106.93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 95.50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 541.73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 106.46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 75.34-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 107.05-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 75.35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 156.59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 156.60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 78.87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 10061.01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 10061.02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 100.41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 75.09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 1634.04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 79.34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 127.18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 106.88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 71.55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 79.00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 79.01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 75.69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 75.01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/15/04 01:17</td>
<td>DPB 95.47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 2037.26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 460.00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>94</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04 01:17</td>
<td>DPB 460.00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>Reg Lmt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------</td>
<td>---------</td>
<td>-------</td>
<td>-----------------</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>---------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>09/15/04</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

ND  Not detected at or above adjusted reporting limit
NC  Not Calculable
J   Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL Adjusted Method Detection Limit
(S)  Surrogate
QUALITY CONTROL DATA

Lab Project Number: 6086627
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

QC Batch: 177790
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: GC/MS VOCs by 8260 (Low Level)
Associated Lab Samples: 607463361 607463379 607463387 607463395 607463403

LABORATORY CONTROL SAMPLE: 607473634

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.390</td>
<td>94</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.050</td>
<td>80</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.690</td>
<td>97</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.300</td>
<td>83</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.440</td>
<td>94</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.700</td>
<td>97</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>5.650</td>
<td>56</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.040</td>
<td>80</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.120</td>
<td>81</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.540</td>
<td>85</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.870</td>
<td>99</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.240</td>
<td>92</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.780</td>
<td>88</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.780</td>
<td>88</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.760</td>
<td>88</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.670</td>
<td>87</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.050</td>
<td>90</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.120</td>
<td>91</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.510</td>
<td>85</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.190</td>
<td>92</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.790</td>
<td>90</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.310</td>
<td>93</td>
<td>72-124</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.740</td>
<td>97</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>7.560</td>
<td>76</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>6.950</td>
<td>70</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.430</td>
<td>84</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.430</td>
<td>94</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.940</td>
<td>89</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.740</td>
<td>87</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.750</td>
<td>88</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.290</td>
<td>83</td>
<td>75-120</td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/16/04
### QUALITY CONTROL DATA

**Lab Project Number:** 6086627  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**LABORATORY CONTROL SAMPLE:** 607473634

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS % Rec</th>
<th>Limits Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.900</td>
<td>89</td>
<td>55-141</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.850</td>
<td>88</td>
<td>50-131</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>19.83</td>
<td>99</td>
<td>74-120</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.15</td>
<td>102</td>
<td>77-120</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td>99</td>
<td>88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td>90</td>
<td>86-115</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td>102</td>
<td>86-118</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td>95</td>
<td>80-120</td>
</tr>
</tbody>
</table>

**Date:** 09/16/04
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

- LCS(D) Laboratory Control Sample (Duplicate)
- MS(D) Matrix Spike (Duplicate)
- DUP Sample Duplicate
- ND Not detected at or above adjusted reporting limit
- NC Not Calculable
- J Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- MDL Adjusted Method Detection Limit
- RPD Relative Percent Difference
- (S) Surrogate
## CROSS REFERENCE TABLE

<table>
<thead>
<tr>
<th>Lab Sample No Identifier</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607463361</td>
<td>NIC-GP#18-1-16-090304</td>
<td>EPA 8260</td>
<td></td>
<td>177790</td>
</tr>
<tr>
<td>607463379</td>
<td>NIC-GP03F-01-16-090304</td>
<td>EPA 8260</td>
<td></td>
<td>177790</td>
</tr>
<tr>
<td>607463387</td>
<td>NIC-GP-ASC-01-16-090304</td>
<td>EPA 8260</td>
<td></td>
<td>177790</td>
</tr>
<tr>
<td>607463395</td>
<td>NIC-GP-ASC-01Q-16-090304</td>
<td>EPA 8260</td>
<td></td>
<td>177790</td>
</tr>
<tr>
<td>607463403</td>
<td>NIC-GP03F-02-16090304</td>
<td>EPA 8260</td>
<td></td>
<td>177790</td>
</tr>
<tr>
<td>607463411</td>
<td>NIC-GP#18-1M-16-090304</td>
<td>EPA 8260</td>
<td></td>
<td>177790</td>
</tr>
</tbody>
</table>
# CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

**SAMPLER NAME AND SIGNATURE**

PRINT Name of SAMPLER:  

SIGNATURE OF SAMPLER:  

---

**Section A**

- **Company:** CDM  
- **Address:** 9330 E. Central Ave. Ste. 400  
- **City:** Wichita, KS  67206  
- **Phone:** 316-634-688  
- **Fax:** 316-634-2835

**Section B**

- **Report To:** Susie Mead  
- **Invoice To:** Susie Mead  
- **P.O.:** 2395-36825

**Section C**

- **Quote Reference:**  
- **Requested Due Date:** Std.  
- **TAT:** Standard

**Section D**

**SAMPLE ID** (One character per box.)

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>SAMPLE ID</th>
<th>MATRX CODE</th>
<th>DATE COLLECTED</th>
<th>TIME COLLECTED</th>
<th>Preservatives</th>
<th>Requested Analysis</th>
<th>REMARKS / Lab ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NIC-GP#18-1-16-090304</td>
<td>WT</td>
<td>09/03/2004</td>
<td>8:17</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>2</td>
<td>NIC-GP03F-01-16-090304</td>
<td>WT</td>
<td>09/03/2004</td>
<td>8:50</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>3</td>
<td>NIC-GP-ASC-01-16-090304</td>
<td>WT</td>
<td>09/03/2004</td>
<td>9:47</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>4</td>
<td>NIC-GP-ASC-01Q-16-090304</td>
<td>WT</td>
<td>09/03/2004</td>
<td>9:53</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>5</td>
<td>NIC-GP03F-02-16-090304</td>
<td>WT</td>
<td>09/03/2004</td>
<td>10:17</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>6</td>
<td>NIC-GP#18-1M-16-090304</td>
<td>WT</td>
<td>09/03/2004</td>
<td>8:00</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
</tbody>
</table>

**SHIPMENT METHOD**  

**AIRBILL NO.**  

**SHIPPING DATE**  

**NO. OF COOLERS**  

**ITEM #**

**RELINQUISHED BY / AFFILIATION**

**DATE**  

**TIME**  

**ACCEPTED BY / AFFILIATION**

**DATE**  

**TIME**

---

**SAMPLE CONDITION:**

- Temp in C: 26  
- Received on Ice: Y/N

**SAMPLE NOTES:**

LOW DETECTION LIMITS (1 ug/l)

---

**Additional Comments:**

---

**MARK PETERS**

**DATE Signed:**
September 29, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6086708
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on September 14, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### SAMPLE SUMMARY

Lab Project Number: 6086708  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR  

<table>
<thead>
<tr>
<th>Project Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6086708-001</td>
<td>607470499</td>
<td>EDD DELIV 09/21/04</td>
<td>Water</td>
<td>09/08/04 09:15</td>
<td>09/14/04 06:00</td>
</tr>
<tr>
<td>6086708-002</td>
<td>607470523</td>
<td>DATA PACKAGE</td>
<td>Water</td>
<td>09/08/04 09:15</td>
<td>09/14/04 06:00</td>
</tr>
<tr>
<td>6086708-003</td>
<td>607470531</td>
<td>NIC-GP-S2B-01-16-090804</td>
<td>Water</td>
<td>09/08/04 09:15</td>
<td>09/14/04 06:00</td>
</tr>
<tr>
<td>6086708-004</td>
<td>607470549</td>
<td>NIC-GP-S2B-05-16-090804</td>
<td>Water</td>
<td>09/08/04 11:05</td>
<td>09/14/04 06:00</td>
</tr>
<tr>
<td>6086708-005</td>
<td>607470556</td>
<td>NIC-GP-11S-2-196-090904</td>
<td>Water</td>
<td>09/09/04 10:30</td>
<td>09/14/04 06:00</td>
</tr>
<tr>
<td>6086708-006</td>
<td>607470564</td>
<td>NIC-GP-NP-2-20-090904</td>
<td>Water</td>
<td>09/09/04 11:35</td>
<td>09/14/04 06:00</td>
</tr>
<tr>
<td>6086708-007</td>
<td>607470572</td>
<td>NIC-WND-11S-091004</td>
<td>Water</td>
<td>09/10/04 11:10</td>
<td>09/14/04 06:00</td>
</tr>
<tr>
<td>6086708-008</td>
<td>607470580</td>
<td>NIC-GP-S2B-03M-19-090804</td>
<td>Water</td>
<td>09/08/04 08:00</td>
<td>09/14/04 06:00</td>
</tr>
<tr>
<td>Project</td>
<td>Sample Number</td>
<td>Sample No</td>
<td>Client Sample ID</td>
<td>Analysis Code</td>
<td>Analysis Description</td>
</tr>
<tr>
<td>---------</td>
<td>---------------</td>
<td>-----------</td>
<td>------------------------</td>
<td>---------------</td>
<td>------------------------------------------</td>
</tr>
<tr>
<td>6086708-003</td>
<td>607470531</td>
<td>NIC-GP-S2B-01-16-090804</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086708-004</td>
<td>607470549</td>
<td>NIC-GP-S2B-05-16-090804</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086708-005</td>
<td>607470556</td>
<td>NIC-GP-11S-2.196-090904</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086708-006</td>
<td>607470564</td>
<td>NIC-GP-NP-2-20-090904</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086708-007</td>
<td>607470572</td>
<td>NIC-WND-11S-091004</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>6086708-008</td>
<td>607470580</td>
<td>NIC-GP-S2B-03M-19-090804</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>----------</td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>1.8</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>1.5</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>1.9</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>1.3</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>94.0</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>5.0</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>130.0</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>102.0</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>91.0</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----------</td>
<td>-------------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>09/16/04 22:43 DPB</td>
<td>1868-53-7</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>110</td>
<td>%</td>
<td>1.0</td>
<td>09/16/04 22:43 DPB</td>
<td>17060-07-0</td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>-------------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>2.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>5.9</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>110</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>5.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,1,2,2-Tetracloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>170</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>2.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>92</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
</tr>
<tr>
<td>---------------------------</td>
<td>---------</td>
<td>-------</td>
<td>---------------</td>
<td>-------</td>
<td>-------------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>105</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>107</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/16/04 23:00</td>
</tr>
</tbody>
</table>

Lab Project Number: 6086708
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Lab Sample No: 607470549
Client Sample ID: MIC-GP-S2B-05-16-090804

Date Collected: 09/08/04 11:05
Matrix: Water
Date Received: 09/14/04 06:00

Date: 09/29/04
Page: 4 of 21

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>52.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.9</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>250</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0</td>
<td>09/17/04 10:56</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>101</td>
<td>x</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>91</td>
<td>x</td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/29/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>105</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>1868-53.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>109</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/16/04 23:32</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
<td></td>
</tr>
<tr>
<td>--------------------------------</td>
<td>--------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>17.</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 75-87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>71.</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>20.0 09/20/04 16:07</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>10.0 09/20/04 16:07</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>106</td>
<td>%</td>
<td>1.0 09/20/04 16:07</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>100</td>
<td>%</td>
<td>1.0 09/20/04 16:07</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/29/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0 09/20/04 16:07 DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>109</td>
<td>%</td>
<td>1.0 09/20/04 16:07 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Comments: Sample was diluted due to the high concentration of non-target analytes for method 8260B.
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>106-93-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>9.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>85-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>90</td>
<td>%</td>
<td>1.0</td>
<td>09/16/04 23:49</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 09/29/04

**Page:** 9 of 21

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>102</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Lab Sample No: 607470572
Client Sample ID: NIC-WND-11S-091004
Project Sample Number: 6086708-007
Date Collected: 09/10/04 11:10
Matrix: Water
Date Received: 09/14/04 06:00

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
# REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

## GC/MS Volatiles

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>71</td>
<td>43-2</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>75</td>
<td>27-4</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>75</td>
<td>25-2</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>74</td>
<td>83-9</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>56</td>
<td>23-5</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>108</td>
<td>90-7</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>75</td>
<td>20-0</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>67</td>
<td>66-3</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>74</td>
<td>83-7</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>124</td>
<td>48-1</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>106</td>
<td>93-4</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>95</td>
<td>50-1</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>541</td>
<td>73-1</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>106</td>
<td>46-7</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>75</td>
<td>34-3</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>107</td>
<td>06-2</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>75</td>
<td>35-4</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>156</td>
<td>59-2</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>156</td>
<td>60-5</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>78</td>
<td>87-5</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>10061</td>
<td>01-5</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>10061</td>
<td>02-6</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>100</td>
<td>41-4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>75</td>
<td>09-2</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>1634</td>
<td>04-4</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>79</td>
<td>34-5</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>127</td>
<td>18-4</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>108</td>
<td>88-3</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>71</td>
<td>55-6</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>79</td>
<td>00-5</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>79</td>
<td>01-6</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>75</td>
<td>69-4</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>75</td>
<td>01-4</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>2037</td>
<td>26-5</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>95</td>
<td>47-6</td>
</tr>
<tr>
<td>Toluene-db (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>2037</td>
<td>26-5</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>94</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16</td>
<td>DPB</td>
<td>460</td>
<td>00-4</td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLet</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----------</td>
<td>----------------</td>
<td>------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16 DPB</td>
<td></td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>106</td>
<td>%</td>
<td>1.0</td>
<td>09/16/04</td>
<td>23:16 DPB</td>
<td></td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

- **ND**: Not detected at or above adjusted reporting limit
- **NC**: Not Calculable
- **J**: Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- **MDL**: Adjusted Method Detection Limit
- **(S)**: Surrogate
### QUALITY CONTROL DATA

Lab Project Number: 6086708  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>QC Batch: 177988</th>
<th>Analysis Method: EPA 8260</th>
</tr>
</thead>
<tbody>
<tr>
<td>QC Batch Method: EPA 8260</td>
<td>Analysis Description: GC/MS VOCs by 8260 (Low Level)</td>
</tr>
<tr>
<td>Associated Lab Samples: 607470531 607470549 607470556 607470572 607470580</td>
<td></td>
</tr>
</tbody>
</table>

**METHOD BLANK: 607482080**  
Associated Lab Samples: 607470531 607470549 607470556 607470572 607470580

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/29/04

---

**REPORT OF LABORATORY ANALYSIS**  
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## QUALITY CONTROL DATA

Lab Project Number: 6086708
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

---

**METHOD BLANK:** 607482080
Associated Lab Samples: 607470531 607470549 607470556 607470572 607470580

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>NO</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>NO</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ug/l</td>
<td>NO</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>NO</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>103</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>92</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>105</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>100</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE:** 607482098

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS % Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.830</td>
<td>98</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichloroethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.15</td>
<td>102</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.27</td>
<td>103</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.950</td>
<td>100</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.790</td>
<td>98</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.120</td>
<td>91</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.630</td>
<td>96</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.180</td>
<td>92</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis,1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.750</td>
<td>98</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans,1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.060</td>
<td>91</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.450</td>
<td>94</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis,1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.870</td>
<td>99</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans,1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.790</td>
<td>88</td>
<td>72-124</td>
<td></td>
</tr>
</tbody>
</table>
### QUALITY CONTROL DATA

**Lab Project Number:** 6086708  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**LABORATORY CONTROL SAMPLE:** 607482098

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.68</td>
<td>107</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>7.790</td>
<td>78</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.360</td>
<td>84</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.060</td>
<td>91</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.57</td>
<td>106</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.49</td>
<td>105</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.960</td>
<td>90</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.190</td>
<td>92</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.490</td>
<td>95</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.810</td>
<td>98</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.180</td>
<td>92</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>21.79</td>
<td>109</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.40</td>
<td>114</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>88-110</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>86-115</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>86-118</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>80-120</td>
<td></td>
</tr>
</tbody>
</table>

*Date: 09/29/04*  
*Page: 16 of 21*
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/29/04
## QUALITY CONTROL DATA

**Lab Project Number:** 6086708  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**METHOD BLANK:** 607493590  
**Associated Lab Samples:** 607470564

### Blank Reporting

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Result</th>
<th>Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>104</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>90</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>109</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>114</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### LABORATORY CONTROL SAMPLE: 607493608

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.230</td>
<td>92</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Trichlorodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.500</td>
<td>95</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.840</td>
<td>98</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>4.370</td>
<td>44</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.220</td>
<td>102</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.090</td>
<td>101</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>5.380</td>
<td>54</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.470</td>
<td>95</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>5.680</td>
<td>57</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.380</td>
<td>84</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.690</td>
<td>97</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.240</td>
<td>102</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.930</td>
<td>99</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.510</td>
<td>95</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.150</td>
<td>92</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.010</td>
<td>110</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.900</td>
<td>99</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.090</td>
<td>101</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.830</td>
<td>98</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.480</td>
<td>85</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.560</td>
<td>96</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.750</td>
<td>88</td>
<td>72-124</td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 09/29/04  
**Page:** 18 of 21

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike</th>
<th>LCS Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.39</td>
<td>104</td>
<td>76-119</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.150</td>
<td>82</td>
<td>65-133</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.320</td>
<td>93</td>
<td>54-129</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.600</td>
<td>86</td>
<td>69-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.49</td>
<td>105</td>
<td>72-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.18</td>
<td>102</td>
<td>76-116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.980</td>
<td>100</td>
<td>71-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.560</td>
<td>86</td>
<td>78-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.580</td>
<td>96</td>
<td>75-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.24</td>
<td>112</td>
<td>55-141</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.030</td>
<td>80</td>
<td>50-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>20.82</td>
<td>104</td>
<td>74-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.68</td>
<td>107</td>
<td>77-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 09/29/04
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

- LCS(D): Laboratory Control Sample (Duplicate)
- MS(D): Matrix Spike (Duplicate)
- DUP: Sample Duplicate
- ND: Not detected at or above adjusted reporting limit
- NC: Not Calculable
- J: Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- MDL: Adjusted Method Detection Limit
- RPD: Relative Percent Difference
- (S): Surrogate
- [1]: The MS and/or MSD compound(s) recovery information is not available due to insufficient sample volume. The LCS demonstrates the analytical system was in control for this QA/QC sample group.
## CROSS REFERENCE TABLE

<table>
<thead>
<tr>
<th>Lab Sample No Identifier</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607470531</td>
<td>NIC-GP-S2B-01-16-090804</td>
<td>EPA 8260</td>
<td></td>
<td>177988</td>
</tr>
<tr>
<td>607470549</td>
<td>NIC-GP-S2B-05-16-090804</td>
<td>EPA 8260</td>
<td></td>
<td>177988</td>
</tr>
<tr>
<td>607470556</td>
<td>NIC-GP-11S-2-196-090904</td>
<td>EPA 8260</td>
<td></td>
<td>177988</td>
</tr>
<tr>
<td>607470572</td>
<td>NIC-WND-11S-091004</td>
<td>EPA 8260</td>
<td></td>
<td>177988</td>
</tr>
<tr>
<td>607470580</td>
<td>NIC-GP-S2B-03M-19-090804</td>
<td>EPA 8260</td>
<td></td>
<td>177988</td>
</tr>
<tr>
<td>607470564</td>
<td>NIC-GP-NP-2-20-090904</td>
<td>EPA 8260</td>
<td></td>
<td>178177</td>
</tr>
</tbody>
</table>
CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

1. Client Information (Check quote/contract):
   - Relevant fields must be completed accurately.

   To Be Completed by Pace Analytical Client:

   Section A
   - Company: CDM
   - Address: 9330 E. Central Ave. Ste. 400
   - Phone: 316-634-6899
   - Fax: 316-634-2835

   Section B
   - Report To: Susie Mead
   - Invoice To: Susie Mead
   - Project Name: NIC
   - Project Number: NIC

   Section C
   - Requested Due Date: *TAT: Standard
   - Project Manager: Angie Brown
   - Project #: L0560708
   - Profile #: 4161
   - Turn around times less than 14 days subject to laboratory and contractual obligations and may incur a Rush Turnaround Surcharge.

   Section D
   - Valid Matrix Codes
     - Water (WT), Soil (SO), Air (AR), Tissue (TS), Other (OT)
   - SAMPLE ID (One character per box.)
     - NIC-GP-S2B-01-16-090804
     - NIC-GP-S2B-05-16-090804
     - NIC-GP-11S-2-19-090804
     - NIC-GP-NP-2-20-090904
     - NIC-WND-11S-091004
     - NIC-GP-S2B-03M-19-090804

   - Valid Turn Around Times (TAT) in calendar days.

   - Preservatives
     - Requested Analysis

   - Shipment Method
     - Airbill No.
     - Shipping Date
     - No. of Coolers

   - Item #
   - Relinquished By / Affiliation
     - Date
     - Time
     - Accepted By / Affiliation
     - Date
     - Time

   - Sample Condition: Sample Notes:
     - Temp in C
     - Received on ice
     - Sealed Cooler
     - Sample Intact
     - Additional Comments:

   - Low Detection Limits (1 ug/L)

   - SAMPLER NAME AND SIGNATURE
     - PRINT Name of SAMPLER: Jeremy Berblinger/Mark Peters
     - SIGNATURE of SAMPLER

   - DATE Signed:

   - Remarks / Lab ID
     - On Ice
     - Sample ID:
       - 07472053

   - REMARKS / Lab ID
     - On Ice
     - Sample ID:
       - 07472053

   - REMARKS / Lab ID
     - On Ice
     - Sample ID:
       - 07472053

   - REMARKS / Lab ID
     - On Ice
     - Sample ID:
       - 07472053

   - REMARKS / Lab ID
     - On Ice
     - Sample ID:
       - 07472053

   - REMARKS / Lab ID
     - On Ice
     - Sample ID:
       - 07472053

   - REMARKS / Lab ID
     - On Ice
     - Sample ID:
       - 07472053

   - REMARKS / Lab ID
     - On Ice
     - Sample ID:
       - 07472053

   - REMARKS / Lab ID
     - On Ice
     - Sample ID:
       - 07472053
October 12, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6087019
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on September 21, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NE LAP Certification Number E-10116

Enclosures

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
# Sample Summary

<table>
<thead>
<tr>
<th>Project Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6087019-001</td>
<td>607495314</td>
<td>EDD DELIV 09/28</td>
<td>Water</td>
<td>09/14/04 08:15</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-002</td>
<td>607495322</td>
<td>DATA PACKAGE</td>
<td>Water</td>
<td>09/14/04 08:15</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-003</td>
<td>607495330</td>
<td>NIC-GP-08C-06-16-091404</td>
<td>Water</td>
<td>09/14/04 08:15</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-004</td>
<td>607495348</td>
<td>NIC-GP-08C-04-16-091404</td>
<td>Water</td>
<td>09/14/04 09:10</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-005</td>
<td>607495355</td>
<td>NIC-GP#18-6-16-091404</td>
<td>Water</td>
<td>09/14/04 09:37</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-006</td>
<td>607495363</td>
<td>NIC-GP-KPI-04-16-091404</td>
<td>Water</td>
<td>09/14/04 11:31</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-007</td>
<td>607495371</td>
<td>NIC-GP-HUT-0216-091404</td>
<td>Water</td>
<td>09/14/04 13:37</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-008</td>
<td>607495389</td>
<td>NIC-GP02C-08-16-091404</td>
<td>Water</td>
<td>09/15/04 08:45</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-009</td>
<td>607495397</td>
<td>NIC-GP02C-09-16-091404</td>
<td>Water</td>
<td>09/16/04 08:45</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-010</td>
<td>607495405</td>
<td>NIC-GPA12-9-16-091604</td>
<td>Water</td>
<td>09/17/04 10:17</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-011</td>
<td>607495413</td>
<td>NIC-GP02A-05-20-091704</td>
<td>Water</td>
<td>09/17/04 10:25</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-012</td>
<td>607495421</td>
<td>NIC-GP02A-05-16-091704</td>
<td>Water</td>
<td>09/14/04 08:00</td>
<td>09/21/04 05:55</td>
</tr>
<tr>
<td>6087019-013</td>
<td>607495439</td>
<td>NIC-GP08C-06M-16-091604</td>
<td>Water</td>
<td>09/14/04 08:00</td>
<td>09/21/04 05:55</td>
</tr>
</tbody>
</table>

---

# Report of Laboratory Analysis

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### Project Analysis Analytes

<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Sample No</th>
<th>Client Sample ID</th>
<th>Analysis Code</th>
<th>Analysis Description</th>
<th>Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>6087019-003</td>
<td>607495330</td>
<td>NIC-GP-08C-06-16-091404</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-004</td>
<td>607495348</td>
<td>NIC-GP-08C-04-16-091404</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-005</td>
<td>607495355</td>
<td>NIC-GP#18-6-16-091404</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-006</td>
<td>607495363</td>
<td>NIC-GP-KP1-04-16-091404</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-007</td>
<td>607495371</td>
<td>NIC-GP-HUT-0216-091404</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-008</td>
<td>607495389</td>
<td>NIC-GP02C-08-16-091404</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-009</td>
<td>607495397</td>
<td>NIC-GP02C-09-16-091404</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-010</td>
<td>607495405</td>
<td>NIC-GPA12-9-16-091604</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-011</td>
<td>607495413</td>
<td>NIC-GP02A-05-20-091704</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-012</td>
<td>607495421</td>
<td>NIC-GP02A-05-16-091704</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087019-013</td>
<td>607495439</td>
<td>NIC-GP08C-06M-16-091604</td>
<td>826LL WIPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by EPA 8260 Method:**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>3.6</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>78-07-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>109</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Lab Sample No:** 607495330  
**Client Sample ID:** NIC-GP-08C-06-16-091404  
**Project Sample Number:** 6087019-003  
**Date Collected:** 09/14/04 08:15  
**Matrix:** Water  
**Date Received:** 09/21/04 05:55

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Reg Lmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>9/22/04 02:56</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>9/22/04 02:56</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04  
**Page:** 2 of 37

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc.
## Parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GC/MS Volatiles</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 106-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>8.6</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>2.5</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>106</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual ReqLmt</td>
<td></td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>---------------</td>
<td>------</td>
<td>----------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02 KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/22/04 04:02 KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GC/MS Volatiles</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethene</td>
<td>2.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1.2-Dichloroethene</td>
<td>3.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1.2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1.3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1.3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1.2.2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1.1-Trichloroethane</td>
<td>8.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1.2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>11.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8</td>
<td>102</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene</td>
<td>104</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/22/04</td>
<td>04:19KBL1</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>09/22/04 04:19</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/22/04 04:19</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level)** Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol (ND)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>2.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>3.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>3.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>7.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>3.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>n&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/22/04</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>106</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
</tr>
</tbody>
</table>

---

Date: 10/12/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Reqlmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>$</td>
<td>1.0</td>
<td>09/22/04 04:36</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethane-d4 (S)</td>
<td>113</td>
<td>$</td>
<td>1.0</td>
<td>09/22/04 04:36</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04

Page: 8 of 37

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Sample No: 607495371
Client Sample ID: NIC-GP-HUT-0216-091404

Project Sample Number: 6087019-007
Matrix: Water

Date Collected: 09/14/04 13:37
Date Received: 09/21/04 05:55

GC/MS Volatiles

GC/MS VOCs by 8260 (Low Level) Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual ReciLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>1.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 100-61-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 100-61-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>1.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 2017-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>09/22/04 04:52</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### Parameter Results Units Report Limit DF Analyzed By CAS No. Qual Regmt

**GC/MS Volatiles**

**GC/MS VOCs by 8260 (Low Level)** Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>Date Collected</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Regmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>1.1</td>
<td>ug/l</td>
<td></td>
<td>09/23/04</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethene</td>
<td>1.2</td>
<td>ug/l</td>
<td></td>
<td>09/23/04</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>19.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>3.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>15.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/23/04</td>
<td>102-91-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/23/04</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>108</td>
<td>%</td>
<td></td>
<td>09/23/04</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>107</td>
<td>%</td>
<td></td>
<td>09/23/04</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04

Page: 11 of 37

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/23/04 10:02</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>105</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/23/04 10:02</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Regmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>13.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>2.9</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>17.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>106</td>
<td>%</td>
<td></td>
<td></td>
<td>09/25/04</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>110</td>
<td>%</td>
<td></td>
<td></td>
<td>09/25/04</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No</td>
<td>Qual</td>
</tr>
<tr>
<td>-----------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>--------------</td>
<td>--------</td>
<td>----------</td>
<td>------</td>
</tr>
<tr>
<td>Dibromofluoromethane</td>
<td>96</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4</td>
<td>106</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Reamt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromomethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>2.6</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>3.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>90.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>4.6</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>100-61-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>100-61-2</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>2.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene *</td>
<td>24.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>11.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>0.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>0.0</td>
<td>09/25/04</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual Req Lmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/25/04 02:23</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>111</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/25/04 02:23</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
</tr>
</tbody>
</table>
Lab Sample No: 607495413
Client Sample ID: NIC-GP02A-05-20-091704

Parameters | Results | Units | Report Limit | DF | Analyzed | By | CAS No. | Qual | RemLnt
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---

**GC/MS Volatiles**

**GC/MS VOCs by 8260 (Low Level)** Method: EPA 8260

| Parameter | Results | Units | Report Limit | DF | Analyzed | By | CAS No. | Qual | RemLnt
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
| Benzene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 71-43-2 |
| Bromodichloromethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 75-27-4 |
| Bromoform | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 75-25-2 |
| Bromomethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 74-83-9 |
| Carbon tetrachloride | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 56-23-5 |
| Chlorobenzene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 108-90-7 |
| Chloroethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 75-00-3 |
| Chloroform | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 67-66-3 |
| Chloromethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 74-87-3 |
| Dibromochloromethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 124-48-1 |
| 1,2-Dibromoethane (EDB) | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 106-93-4 |
| 1,2-Dichlorobenzene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 95-50-1 |
| 1,3-Dichlorobenzene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 541-73-1 |
| 1,4-Dichlorobenzene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 106-46-7 |
| 1,1-Dichloroethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 75-34-3 |
| 1,2-Dichloroethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 107-06-2 |
| 1,1-Dichloroethene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 75-35-4 |
| cis-1,2-Dichloroethene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 156-59-2 |
| trans-1,2-Dichloroethene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 156-60-5 |
| 1,2-Dichloropropane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 78-87-5 |
| cis-1,3-Dichloropropene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 10061-01-5 |
| trans-1,3-Dichloropropene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 10061-02-6 |
| Ethylene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 100-41-4 |
| Methylene chloride | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 75-09-2 |
| Methyl tert-butyl ether | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 1653-04-4 |
| 1,1,2,2-Tetrachloroethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 79-34-5 |
| Tetrachloroethene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 127-18-4 |
| Toluene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 108-88-3 |
| 1,1,1-Trichloroethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 71-55-6 |
| 1,1,2-Trichloroethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 79-00-5 |
| Trichloroethene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 79-01-6 |
| Trichlorofluoromethane | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 75-69-4 |
| Vinyl chloride | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 75-01-4 |
| m&p-Xylene | ND | ug/l | 2.0 | 09/25/04 | 14:52 | KBL1 105-42-4 |
| o-Xylene | ND | ug/l | 1.0 | 09/25/04 | 14:52 | KBL1 105-42-4 |
| Toluene-d8 (S) | 104 | % | 1.0 | 09/25/04 | 14:52 | KBL1 2037-26-5 |
| 4-Bromofluorobenzene (S) | 95 | % | 1.0 | 09/25/04 | 14:52 | KBL1 460-00-4 |

Date: 10/12/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/25/04</td>
<td>14:52</td>
<td>KBL1</td>
<td></td>
<td>1868-53-7</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/25/04</td>
<td>14:52</td>
<td>KBL1</td>
<td></td>
<td>17060-07-0</td>
</tr>
</tbody>
</table>

Date: 10/12/04

Page: 18 of 37

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 78-07-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.2.2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>96</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09 KBL1 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
Page: 19 of 37

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### Parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>CAS No.</th>
<th>Qual ReqLt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>99</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09</td>
<td>KBL1</td>
<td>1868-53-7</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>107</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/25/04 15:09</td>
<td>KBL1</td>
<td>17060-07-0</td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-----</td>
<td>-----------</td>
<td>---------</td>
<td>-----------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Report Limit**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Result</th>
<th>Units</th>
<th>Date Collected</th>
<th>Method</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>71-43-2</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>75-27-4</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>75-25-2</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>74-83-9</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>56-23-5</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>108-90-7</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>75-00-3</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>67-66-3</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>74-87-3</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>124-48-1</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>106-93-4</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>95-50-1</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>541-73-1</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>106-46-7</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>75-34-3</td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>107-06-2</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>75-35-4</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>156-59-2</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>156-60-5</td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>78-87-5</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>10661-01-5</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>10661-02-6</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>100-41-4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>75-09-2</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>1634-04-4</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>79-34-5</td>
</tr>
<tr>
<td>Tetrachloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>127-18-4</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>108-88-3</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>71-55-6</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>79-00-5</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>79-01-6</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>75-69-4</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>75-01-4</td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>09/22/04</td>
<td>EPA 8260</td>
<td>95-47-6</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>105</td>
<td>%</td>
<td>96 02/04</td>
<td>EPA 8260</td>
<td>2037-26-5</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>96</td>
<td>%</td>
<td>96 02/04</td>
<td>EPA 8260</td>
<td>460-00-4</td>
</tr>
</tbody>
</table>

Date: 10/12/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td>1.0 09/22/04 05:09</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0 09/22/04 05:09</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

- Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content

- ND: Not detected at or above adjusted reporting limit
- NC: Not Calculable
- J: Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- MDL: Adjusted Method Detection Limit
- (S): Surrogate
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Jibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>
## QUALITY CONTROL DATA

**Lab Project Number:** 6087019  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**METHOD BLANK:** 607498458

**Associated Lab Samples:** 607495330 607495348 607495355 607495363 607495371 607495439

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m+p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>105</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>99</td>
<td></td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE:** 607498466

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike</th>
<th>LCS</th>
<th>LCS</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.430</td>
<td>94</td>
<td>74-118</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.740</td>
<td>87</td>
<td>81-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.230</td>
<td>92</td>
<td>65-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>14.99</td>
<td>150</td>
<td>10-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.85</td>
<td>119</td>
<td>69-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.13</td>
<td>101</td>
<td>77-115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.10</td>
<td>111</td>
<td>23-140</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.630</td>
<td>86</td>
<td>74-123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>16.89</td>
<td>169</td>
<td>25-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.37</td>
<td>104</td>
<td>73-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.60</td>
<td>106</td>
<td>78-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.470</td>
<td>95</td>
<td>77-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.150</td>
<td>92</td>
<td>75-116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.810</td>
<td>88</td>
<td>72-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.92</td>
<td>109</td>
<td>65-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.99</td>
<td>110</td>
<td>71-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.51</td>
<td>105</td>
<td>63-135</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.710</td>
<td>87</td>
<td>74-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.91</td>
<td>109</td>
<td>68-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.960</td>
<td>100</td>
<td>74-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.500</td>
<td>85</td>
<td>73-124</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Conc.</th>
<th>Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>trans-1,3-Dichloroprene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.82</td>
<td>108</td>
<td>72-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.23</td>
<td>102</td>
<td>76-119</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.57</td>
<td>106</td>
<td>65-133</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.24</td>
<td>102</td>
<td>54-129</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.440</td>
<td>94</td>
<td>69-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.46</td>
<td>105</td>
<td>72-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.46</td>
<td>105</td>
<td>76-116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.42</td>
<td>124</td>
<td>71-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.46</td>
<td>105</td>
<td>78-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.200</td>
<td>92</td>
<td>75-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.08</td>
<td>111</td>
<td>55-141</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.58</td>
<td>116</td>
<td>50-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>19.78</td>
<td>99</td>
<td>74-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.06</td>
<td>101</td>
<td>77-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Matrix Spike & Matrix Spike Duplicate:** 607498474 607498482

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Cond.</th>
<th>MS Cond.</th>
<th>MS Result</th>
<th>MSD Cond.</th>
<th>MSD Result</th>
<th>% Rec</th>
<th>% Rec</th>
<th>Limits</th>
<th>RPD</th>
<th>RPD</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>6.864</td>
<td>7.770</td>
<td>69</td>
<td>78</td>
<td>69-130</td>
<td>12</td>
<td>27</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>6.250</td>
<td>7.390</td>
<td>62</td>
<td>74</td>
<td>71-122</td>
<td>17</td>
<td>31</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>8.230</td>
<td>9.120</td>
<td>82</td>
<td>91</td>
<td>52-143</td>
<td>10</td>
<td>27</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>0.06000</td>
<td>10.00</td>
<td>7.530</td>
<td>8.080</td>
<td>75</td>
<td>80</td>
<td>69-131</td>
<td>7</td>
<td>25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>6.950</td>
<td>7.390</td>
<td>70</td>
<td>74</td>
<td>69-128</td>
<td>6</td>
<td>27</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04

Page: 26 of 37

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
# QUALITY CONTROL DATA

QC Batch: 178451  
QC Batch Method: EPA 8260  
Analysis Method: EPA 8260  
Analysis Description: GC/MS VOCs by 8260 (Low Level)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
</tbody>
</table>

Date: 10/12/04

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## QUALITY CONTROL DATA

**Lab Project Number:** 6087019  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**METHOD BLANK:** 607503653  
**Associated Lab Samples:** 607495389

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>107</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>101</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>97</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

### LABORATORY CONTROL SAMPLE: 607503661

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike</th>
<th>LCS</th>
<th>LCS</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.710</td>
<td>97</td>
<td>74-118</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.330</td>
<td>93</td>
<td>81-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.460</td>
<td>85</td>
<td>65-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>13.90</td>
<td>139</td>
<td>10-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.44</td>
<td>124</td>
<td>69-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.200</td>
<td>92</td>
<td>77-115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.60</td>
<td>106</td>
<td>23-140</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.070</td>
<td>91</td>
<td>74-123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.14</td>
<td>121</td>
<td>25-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.110</td>
<td>81</td>
<td>73-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.470</td>
<td>95</td>
<td>78-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.180</td>
<td>92</td>
<td>77-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.540</td>
<td>95</td>
<td>75-116</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.740</td>
<td>87</td>
<td>72-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.24</td>
<td>102</td>
<td>65-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.19</td>
<td>112</td>
<td>71-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.80</td>
<td>108</td>
<td>63-135</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis,1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.410</td>
<td>94</td>
<td>74-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans,1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.86</td>
<td>109</td>
<td>68-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.950</td>
<td>100</td>
<td>74-117</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis,1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.370</td>
<td>94</td>
<td>73-124</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans,1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.830</td>
<td>98</td>
<td>72-124</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Date: 10/12/04*
### QUALITY CONTROL DATA

**Lab Project Number:** 6087019  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.280</td>
<td>93</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.02</td>
<td>100</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.20</td>
<td>102</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.810</td>
<td>88</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.760</td>
<td>98</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.830</td>
<td>98</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.19</td>
<td>122</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.810</td>
<td>98</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.900</td>
<td>99</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.12</td>
<td>111</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.98</td>
<td>110</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>18.37</td>
<td>92</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.250</td>
<td>92</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>101</td>
<td>88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>105</td>
<td>85-115</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>99</td>
<td>86-118</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>102</td>
<td>80-120</td>
</tr>
</tbody>
</table>

**Date:** 10/12/04
# QUALITY CONTROL DATA

**Lab Project Number:** 6087019  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR  

**QC Batch:** 178586  
**QC Batch Method:** EPA 8260  
**Analysis Method:** EPA 8260  
**Analysis Description:** GC/MS VOCs by 8260 (Low Level)

**METHOD BLANK:** 607510690  
**Associated Lab Samples:** 607495397 607495405

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04  
**Page:** 30 of 37  

---

**REPORT OF LABORATORY ANALYSIS**  
This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, Inc.
**Lab Project Number: 6087019**  
**Client Project ID: NORTHERN INDUSTRIAL CORRIDOR**

**METHOD BLANK:** 607510690  
**Associated Lab Samples:** 607495397 607495405

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>101</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>87</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene-d4 (S)</td>
<td>%</td>
<td>108</td>
<td></td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE: 607510708**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS % Rec</th>
<th>% Rec Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.050</td>
<td>90</td>
<td>74-118</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.070</td>
<td>91</td>
<td>81-124</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.870</td>
<td>89</td>
<td>65-125</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.93</td>
<td>129</td>
<td>10-150</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.91</td>
<td>119</td>
<td>69-131</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.110</td>
<td>91</td>
<td>77-115</td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.19</td>
<td>102</td>
<td>23-140</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.520</td>
<td>95</td>
<td>74-123</td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.41</td>
<td>124</td>
<td>25-150</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.810</td>
<td>88</td>
<td>73-125</td>
</tr>
<tr>
<td>1,2-Dibromomethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.780</td>
<td>98</td>
<td>78-120</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.970</td>
<td>90</td>
<td>77-117</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.600</td>
<td>96</td>
<td>75-116</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.050</td>
<td>90</td>
<td>72-117</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.66</td>
<td>107</td>
<td>65-126</td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.39</td>
<td>114</td>
<td>71-126</td>
</tr>
<tr>
<td>1,1-Dichloroethene cis-1.2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.280</td>
<td>93</td>
<td>63-135</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.930</td>
<td>89</td>
<td>74-120</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.55</td>
<td>106</td>
<td>68-131</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.510</td>
<td>85</td>
<td>73-124</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.66</td>
<td>107</td>
<td>72-124</td>
</tr>
</tbody>
</table>

Date: 10/12/04
### QUALITY CONTROL DATA

**Lab Project Number:** 6087019  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

#### LABORATORY CONTROL SAMPLE: 607510708

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS X Rec</th>
<th>% Rec Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.900</td>
<td>99</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.13</td>
<td>101</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.200</td>
<td>92</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.190</td>
<td>92</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.72</td>
<td>107</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.350</td>
<td>94</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.90</td>
<td>119</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.50</td>
<td>105</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.350</td>
<td>94</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.810</td>
<td>98</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.82</td>
<td>118</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>18.84</td>
<td>94</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.920</td>
<td>99</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>103</td>
<td>88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>92</td>
<td>86-115</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>99</td>
<td>86-118</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>110</td>
<td>80-120</td>
</tr>
</tbody>
</table>

#### MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 607510716 607510724

| Parameter                  | Units | 607489796 Spike Result | MS Conc. | MS Result | MS % Rec | MSD Conc. | MSD Result | MSD % Rec | Limits | RPD | RPD | Footnotes |
|----------------------------|-------|------------------------|----------|-----------|----------|-----------|------------|------------|----------|-------|-----|-----|-----------|
| Benzene                    | ug/l  | 0                      | 5.000    | 4.120     | 82       | 105       | 5.230      | 95         | 24      | 27   |     |           |
| Chlorobenzene              | ug/l  | 0                      | 5.000    | 3.600     | 72       | 100       | 5.000      | 95         | 33      | 31   | 3   |           |
| 1,1-Dichloroethane         | ug/l  | 0                      | 5.000    | 4.070     | 81       | 104       | 5.220      | 95         | 52-143  | 25   | 27  |           |
| Toluene                    | ug/l  | 0                      | 5.000    | 3.880     | 78       | 93        | 4.670      | 90         | 69-131  | 18   | 25  |           |
| Trichloroethene            | ug/l  | 0                      | 5.000    | 3.740     | 75       | 85        | 4.230      | 85         | 69-128  | 12   | 27  |           |
| Toluene-d8 (S)             |       |                        | 101      | 102       | 88-110   |           |            |            |        |      |     |           |
| 4-Bromofluorobenzene (S)   |       |                        | 100      | 105       | 86-115   |           |            |            |        |      |     |           |
| Dibromofluoromethane (S)   |       |                        | 104      | 98        | 86-118   |           |            |            |        |      |     |           |
| 1,2-Dichloroethane-d4 (S)  |       |                        | 120      | 104       | 80-120   |           |            |            |        |      |     |           |
### QUALITY CONTROL DATA

**Lab Project Number:** 6087019  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**QC Batch:** 178587  
**QC Batch Method:** EPA 8260  
**Analysis Method:** EPA 8260

**Analysis Description:** GC/MS VOCs by 8260 (Low Level)

**Associated Lab Samples:** 607495413  
607495421  
607510732

**METHOD BLANK:** 607510732

**Associated Lab Samples:** 607495413  
607495421

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
**QUALITY CONTROL DATA**

Lab Project Number: 6087019  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

**METHOD BLANK:** 607510732  
Associated Lab Samples: 607495413  607495421

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>106</td>
<td></td>
<td>106</td>
</tr>
<tr>
<td>4-Bromofluorobenzene</td>
<td>%</td>
<td>104</td>
<td></td>
<td>104</td>
</tr>
<tr>
<td>Dibromofluoromethane</td>
<td>%</td>
<td>100</td>
<td></td>
<td>100</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>106</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE:** 607510740

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.570</td>
<td>96</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.630</td>
<td>96</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>6.970</td>
<td>70</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.35</td>
<td>124</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.31</td>
<td>123</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.360</td>
<td>94</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.220</td>
<td>92</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.890</td>
<td>99</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.38</td>
<td>104</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.740</td>
<td>87</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.400</td>
<td>94</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.040</td>
<td>90</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.860</td>
<td>89</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.660</td>
<td>87</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.75</td>
<td>108</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.86</td>
<td>119</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.190</td>
<td>92</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>16.19</td>
<td>162</td>
<td>74-120</td>
<td>4</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.78</td>
<td>108</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.04</td>
<td>100</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.160</td>
<td>92</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.450</td>
<td>84</td>
<td>72-124</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
### Laboratory Control Sample: 607510740

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.270</td>
<td>93</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.590</td>
<td>96</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.290</td>
<td>93</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>7.880</td>
<td>79</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.870</td>
<td>99</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.670</td>
<td>97</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.29</td>
<td>123</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.43</td>
<td>114</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.36</td>
<td>104</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.480</td>
<td>95</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.200</td>
<td>92</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>18.83</td>
<td>94</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.450</td>
<td>94</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>103</td>
<td>88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>91</td>
<td>86-115</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>104</td>
<td>86-118</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>107</td>
<td>80-120</td>
</tr>
</tbody>
</table>

Date: 10/12/04

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

- LCS(D): Laboratory Control Sample (Duplicate)
- MS(D): Matrix Spike (Duplicate)
- DUP: Sample Duplicate
- ND: Not detected at or above adjusted reporting limit
- NC: Not Calculable
- J: Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- MDL: Adjusted Method Detection Limit
- RPD: Relative Percent Difference
- S: Surrogate

[1] The compound or surrogate recovery exceeds the laboratory generated acceptance limits. While the recovery was elevated, the compound was not detected above the reporting limit in the associated samples; therefore, the high bias does not affect the usability of the reported sample results.

[2] Matrix (MS) and or surrogate spike recovery (S) was affected by the sample matrix. Refer to the batch QC recoveries (Blank and LCS) to demonstrate that the analytical system was operating in control.

[3] The calculated RPD was outside QC acceptance limits. Acceptable recovery of the LCS indicates the analytical system was in control.

[4] Spike recovery was outside of QC limits high. Therefore samples with this compound detected may have a slightly high bias.
### CROSS REFERENCE TABLE

<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Method</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607495330</td>
<td>NIC-GP-08C-06-16-091404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495439</td>
<td>NIC-GP-08C-06M-16-091504</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495348</td>
<td>NIC-GP-08C-04-16-091404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495355</td>
<td>NIC-GP-18-6-16-091404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495363</td>
<td>NIC-GP-KPI-04-16-091404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495371</td>
<td>NIC-GP-HUT-0216-091404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495389</td>
<td>NIC-GP02C-08-16-091404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495397</td>
<td>NIC-GP02C-09-16-091404</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495405</td>
<td>NIC-GPA12-9-16-091604</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495413</td>
<td>NIC-GP02A-05-20-091704</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607495421</td>
<td>NIC-GP02A-05-16-091704</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Chain-of-Custody Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

## Client Information (Check quote/contract):
- **Company:** CDM
- **Report To:** Susie Mead
- **Requested Due Date:** Std.
- **Quote Reference:**
- **Project Manager:** Angie Brown
- **Project #:** U057019

## Required Client Information:
- **Address:** 9330 E. Central Ave. Ste. 400
- **Copy To:** Susie Mead
- **Invoiced To:** Susie Mead
- **P.O.:** 2395-36825
- **Project Name:** NIC

## Project Details:
- **Project Number:**
- **Turn Around Time (TAT):** Standard
- **Laboratory and contractual obligations and may incur a Rush Turnaround Surcharge.

## Preservatives

<table>
<thead>
<tr>
<th>Sample ID</th>
<th>Material Code</th>
<th>Date Collected</th>
<th>Temp in C</th>
<th>Received on Ice</th>
<th>Sealed Cooler</th>
<th>Sample Intact</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIC-GP-06C-06-15-091404</td>
<td>WT</td>
<td>9/14/2004</td>
<td>8:15</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GP-06C-04-15-091404</td>
<td>WT</td>
<td>9/14/2004</td>
<td>9:10</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GP18-6-15-091404</td>
<td>WT</td>
<td>9/14/2004</td>
<td>9:37</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GP02C-08-15-091504</td>
<td>WT</td>
<td>9/15/2004</td>
<td>8:45</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GP02C-09-16-091604</td>
<td>WT</td>
<td>9/16/2004</td>
<td>8:45</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GPA12-9-16-091604</td>
<td>WT</td>
<td>9/16/2004</td>
<td>9:20</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GP08C-06M-15-091404</td>
<td>WT</td>
<td>9/14/2004</td>
<td>8:00</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

## Remarks / Lab ID

<table>
<thead>
<tr>
<th>Sample ID</th>
<th>Remarks / Lab ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIC-GP-06C-06-15-091404</td>
<td>(MS/MSD) On Ice</td>
</tr>
</tbody>
</table>

## Sampling Details

- **Sample Condition:**
- **Sample Notes:** LOW DETECTION LIMITS (1 ug/L)
- **Temp in C:** 40

## Additional Comments:

### Sampler Name and Signature
- **Print Name of Sampler:** Mark Peters/ Jacob Porter

### Signature of Sampler

---

**Date Signed:** 9/11/03
October 12, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6087266
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on September 24, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures
<table>
<thead>
<tr>
<th>Project Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6087266-001</td>
<td>607515087</td>
<td>NIC-GPA31-6-20-092004</td>
<td>Water</td>
<td>09/20/04 09:10</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-002</td>
<td>607515095</td>
<td>NIC-GPA31-6-16-092004</td>
<td>Water</td>
<td>09/20/04 09:15</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-003</td>
<td>607515103</td>
<td>NIC-GP-11TH-6-20-092004</td>
<td>Water</td>
<td>09/20/04 10:35</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-004</td>
<td>607515111</td>
<td>NIC-GP-11TH-6-16-092004</td>
<td>Water</td>
<td>09/20/04 10:43</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-005</td>
<td>607515145</td>
<td>NIC-GP-11TH-7-20-092004</td>
<td>Water</td>
<td>09/20/04 11:37</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-006</td>
<td>607515152</td>
<td>NIC-GP-11TH-7Q-20-092004</td>
<td>Water</td>
<td>09/20/04 11:37</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-007</td>
<td>607515160</td>
<td>NIC-GP-11TH-7-16-092004</td>
<td>Water</td>
<td>09/20/04 11:45</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-008</td>
<td>607515178</td>
<td>NIC-GP-DLD-06-16-092104</td>
<td>Water</td>
<td>09/21/04 08:40</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-009</td>
<td>607515186</td>
<td>NIC-GP-15TH-19-20-092104</td>
<td>Water</td>
<td>09/21/04 09:25</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-010</td>
<td>607515194</td>
<td>NIC-GP-15TH-19-16-092104</td>
<td>Water</td>
<td>09/21/04 09:30</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-011</td>
<td>607515202</td>
<td>NIC-GP-15TH-27-20-092104</td>
<td>Water</td>
<td>09/21/04 10:50</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-012</td>
<td>607515210</td>
<td>NIC-GP-15TH-27-16-092104</td>
<td>Water</td>
<td>09/21/04 10:57</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-013</td>
<td>607515228</td>
<td>NIC-GP-15TH-21-16-092204</td>
<td>Water</td>
<td>09/22/04 09:25</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-014</td>
<td>607515236</td>
<td>NIC-GP-15TH-23-20-092204</td>
<td>Water</td>
<td>09/22/04 10:15</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-015</td>
<td>607515244</td>
<td>NIC-GP021-05M-20-092004</td>
<td>Water</td>
<td>09/20/04 08:00</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>6087266-016</td>
<td>607515251</td>
<td>SDG 6087266 RAW+NARR DUE 10/4</td>
<td>Water</td>
<td>09/20/04 08:00</td>
<td>09/24/04 06:00</td>
</tr>
<tr>
<td>Project</td>
<td>Sample No</td>
<td>Client Sample ID</td>
<td>Analysis Code</td>
<td>Analysis Description</td>
<td>Analytes Reported</td>
</tr>
<tr>
<td>----------</td>
<td>-----------</td>
<td>------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>6087266-001</td>
<td>607515087</td>
<td>NIC-GPA31-6-20-092004</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-002</td>
<td>607515095</td>
<td>NIC-GPA31-6-16-092004</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-003</td>
<td>607515103</td>
<td>NIC-GP-11TH-6-20-092004</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-004</td>
<td>607515111</td>
<td>NIC-GP-11TH-6-16-092004</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-005</td>
<td>607515145</td>
<td>NIC-GP-11TH-7-20-092004</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-006</td>
<td>607515152</td>
<td>NIC-GP-11TH-7-20-092004</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-007</td>
<td>607515160</td>
<td>NIC-GP-11TH-7-16-092004</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-008</td>
<td>607515178</td>
<td>NIC-GP-DLD-06-16-092104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-009</td>
<td>607515186</td>
<td>NIC-GP-15TH-19-20-092104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-010</td>
<td>607515194</td>
<td>NIC-GP-15TH-19-16-092104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-011</td>
<td>607515202</td>
<td>NIC-GP-15TH-27-20-092104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-012</td>
<td>607515210</td>
<td>NIC-GP-15TH-27-16-092104</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-013</td>
<td>607515228</td>
<td>NIC-GP-15TH-21-16-092204</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-014</td>
<td>607515236</td>
<td>NIC-GP-15TH-23-20-092204</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087266-015</td>
<td>607515244</td>
<td>NIC-GP021-05M-20-092004</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-----</td>
<td>----------</td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>3.0</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>37.</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.0</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>NX</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>9.4</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>8.4</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>8P.</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>112</td>
<td>%</td>
<td>1.0</td>
<td>09/30/04 22:23</td>
<td>KBL1</td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>---------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/30/04 22:23</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>106</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/30/04 22:23</td>
</tr>
</tbody>
</table>
Lab Sample No: 607515095  
Client Sample ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Date Collected</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>25.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>3.3</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>108-86-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>3.3</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>110</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level)**  
Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>OF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>4.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-db (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>109</td>
<td>%</td>
<td>1.0</td>
<td>09/30/04 23:13</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>09/30/04 23:13</td>
<td>KBL1 1868-53-7</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d₄ (S)</td>
<td>106</td>
<td>%</td>
<td>1.0</td>
<td>09/30/04 23:13</td>
<td>KBL1 17060-07-0</td>
<td></td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 71-43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 75-27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 75-25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 74-83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 56-23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 108-90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 67-66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 74-87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 124-48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 541-73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 106-93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 95-50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 54-1-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 106-46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 75-34-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 107-06-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 156-60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 78-87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 10061-01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 10061-02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 75-09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 1634-04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 79-34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>8.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 108-88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 71-55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 79-00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>120</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 75-69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 75-01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/29/04 02:56 KBL1 95-47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>107</td>
<td>t</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 2037-26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>100</td>
<td>t</td>
<td>1.0</td>
<td>09/29/04 02:56 KBL1 460-00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>--------</td>
<td>------------</td>
<td>------</td>
<td>------------</td>
<td>------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>115</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>Reaml</td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td><strong>GC/MS Volatiles</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromineform</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>66-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,1-Dichloroethene</td>
<td>6.0</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>2.6</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1-Trichloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>44.</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichloroform</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>µg/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>102</td>
<td>µ</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>112</td>
<td>µ</td>
<td>1.0</td>
<td>1.0</td>
<td>09/30/04</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04

Page: 9 of 39

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 09/30/04</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>108</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 09/30/04</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>ReqLmt</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-----</td>
<td>----------</td>
<td>--------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td><strong>GC/MS Volatiles</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>5.3</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>3.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1.2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>54.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m:p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>03:29</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual ReqLt</td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-----</td>
<td>-------------</td>
<td>------</td>
<td>----------------</td>
<td>------------</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>106</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 09/29/04 03:29 KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>114</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 09/29/04 03:29 KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>75-26-7</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromochloroethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>14.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>106</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/20/04</td>
<td>11:45</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>10/01/04 00:21</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>111</td>
<td>%</td>
<td>1.0</td>
<td>10/01/04 00:21</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## PARAMETERS

<table>
<thead>
<tr>
<th>GC/MS Volatiles</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>OF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 71-43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 75-27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 75-25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 74-83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 56-23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 108-90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 75-00-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 67-66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 74-87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 124-48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 106-93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 95-50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 541-73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 106-46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 75-34-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 107-06-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 75-35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>13.</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 156-60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 78-87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 10061-01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 10061-02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 75-09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 1634-04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 79-34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 108-88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 71-55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 79-00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 75-69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 75-01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>1.0 10/01/04 00:54 KBL1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 95-47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>101</td>
<td>¥</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 2037-26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>110</td>
<td>¥</td>
<td>1.0</td>
<td>1.0 10/01/04 00:54 KBL1 460-00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----------</td>
<td>---------------</td>
<td>---------</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td></td>
<td>1.0 10/01/04 00:54</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>110</td>
<td>%</td>
<td></td>
<td>1.0 10/01/04 00:54</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>8.9</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>32.</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>1.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>ReqLmt</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-------</td>
<td>-------------</td>
<td>------</td>
<td>------------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>09/29/04 10:11</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Parameters** | **Results** | **Units** | **Report Limit** | **DF** | **Date Collected** | **KBL** | **CAS No.** | **Qual** | **ReciLmt**
---|---|---|---|---|---|---|---|---|---
GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level)** Method: EPA 8260

<p>| Benzene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 71-43-2 |
| Bromodichloromethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 75-27-4 |
| Bromoform | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 75-25-2 |
| Bromomethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 74-83-9 |
| Carbon tetrachloride | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 56-23-5 |
| Chlorobenzene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 108-90-7 |
| Chloroethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 75-00-3 |
| Chloroform | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 67-66-3 |
| Chloromethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 74-87-3 |
| Dibromochloromethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 124-48-1 |
| 1,2-Dibromoethane (EDB) | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 106-93-4 |
| 1,2-Dichlorobenzene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 95-50-1 |
| 1,3-Dichlorobenzene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 541-73-1 |
| 1,4-Dichlorobenzene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 106-46-7 |
| 1,1-Dichloroethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 75-34-3 |
| 1,2-Dichloroethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 107-06-2 |
| 1,1-Dichloroethene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 75-35-4 |
| cis-1,2-Dichloroethene | ND | ug/l | 5.5 | 09/29/04 10:27 | KBL1 | 156-59-2 |
| trans-1,2-Dichloroethene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 156-60-5 |
| 1,2-Dichloropropane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 78-87-5 |
| cis-1,3-Dichloropropene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 10061-01-5 |
| trans-1,3-Dichloropropene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 10061-02-6 |
| Ethylbenzene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 100-41-4 |
| Methylene chloride | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 75-09-2 |
| Methyl-tert-butyl ether | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 1634-04-4 |
| 1,1,2,2-Tetrachloroethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 79-34-5 |
| Tetrachloroethene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 127-18-4 |
| Toluene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 108-88-3 |
| 1,1,1-Trichloroethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 71-55-6 |
| 1,1,2-Trichloroethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 79-00-5 |
| Trichloroethene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 79-01-6 |
| Trichlorofluoromethane | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 75-69-4 |
| Vinyl chloride | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 75-01-4 |
| m,p-Xylene | ND | ug/l | 2.0 | 09/29/04 10:27 | KBL1 | |
| O-Xylene | ND | ug/l | 1.0 | 09/29/04 10:27 | KBL1 | 95-47-6 |
| Toluene-d8 (S) | 102 | % | 1.0 | 09/29/04 10:27 | KBL1 | 2037-26-5 |
| 4-Bromofluorobenzene (S) | 102 | % | 1.0 | 09/29/04 10:27 | KBL1 | 460-00-4 |</p>
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>09/29/04 10:27</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>09/29/04 10:27</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
<td></td>
</tr>
<tr>
<td>------------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>1.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>12.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>53.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>1.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
Page: 21 of 39
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td>1.0 09/29/04</td>
<td>10:44 KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>107</td>
<td>%</td>
<td>1.0 09/29/04</td>
<td>10:44 KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 71-43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 75-27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 75-25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 74-83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 56-23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 108-90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 75-00-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 67-66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 74-87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 124-48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 106-93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 95-50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 541-73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 106-46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 75-35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 107-06-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 75-35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>8.8</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 156-60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 78-87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 10061-01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 10061-02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 75-09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 1634-04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 79-34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 108-88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 71-55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 79-00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>29.5</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 75-69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 75-01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 95-47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 2037-26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>1.0 09/29/04 11:00</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>116</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Parameters, Results, Units, Local Limit

**GC/MS Volatiles**

GC/MS VOCs by 8260 (Low Level) Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>75-27-2</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chlooroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>20.</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>69.</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>105</td>
<td>%</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>09/29/04</td>
<td>11:17 KBL1</td>
<td>460-00-4</td>
<td></td>
</tr>
</tbody>
</table>
### Parameters and Results

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>‰</td>
<td>1.0</td>
<td>09/29/04 11:17</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>102</td>
<td>‰</td>
<td>1.0</td>
<td>09/29/04 11:17</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab Sample No:** 607515228  
**Client Sample ID:** NIC-GP-15TH-21-16-092204  
**Project Sample Number:** 6087266-013  
**Date Collected:** 09/22/04 09:25  
**Matrix:** Water  
**Date Received:** 09/24/04 06:00
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>GC/MS VOCs by 8260 (Low Level)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>2.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>34.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>150</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>2.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>90</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>09/29/04</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04

Page: 27 of 39
**Parameters** | **Results** | **Units** | **Report Limit** | **DF** | **Analyzed** | **By** | **CAS No.** | **Qual** | **RegLmt**  
---|---|---|---|---|---|---|---|---|---  
Dibromofluoromethane (S) | 103 | % | 1.0 | 09/29/04 11:33 | KBL1 | 1868-53-7  
1,2-Dichloroethane-d4 (S) | 104 | % | 1.0 | 09/29/04 11:33 | KBL1 | 17060-07-0  

Date: 10/12/04  
Page: 28 of 39  

**REPORT OF LABORATORY ANALYSIS**  
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>108-99-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>156-60-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>10/01/04</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>109</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0 10/01/04 00:37</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>107</td>
<td>%</td>
<td>1.0 10/01/04 00:37</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

ND  Not detected at or above adjusted reporting limit
NC  Not Calculable
J   Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL Adjusted Method Detection Limit
(S) Surrogate
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
METHOD BLANK: 607519956

Associated Lab Samples: 607515087 607515095 607515103 607515111 607515145 607515152 607515160
607515179 607515244

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>104</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>109</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>102</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene-d4 (S)</td>
<td>%</td>
<td>103</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LABORATORY CONTROL SAMPLE: 607519964

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>LCS Limits</th>
<th>% Rec</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.420</td>
<td>94</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.950</td>
<td>90</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromofrom</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.890</td>
<td>89</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>13.28</td>
<td>133</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.960</td>
<td>100</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.750</td>
<td>98</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.150</td>
<td>82</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.680</td>
<td>87</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.450</td>
<td>94</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.760</td>
<td>98</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.440</td>
<td>94</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.580</td>
<td>96</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.400</td>
<td>94</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.420</td>
<td>94</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.640</td>
<td>86</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.050</td>
<td>90</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.800</td>
<td>98</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.190</td>
<td>92</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.490</td>
<td>95</td>
<td>68-131</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
Lab Project Number: 6087266
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.000</td>
<td>90</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.080</td>
<td>91</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.34</td>
<td>103</td>
<td>72-124</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.840</td>
<td>98</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.560</td>
<td>86</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.450</td>
<td>84</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.220</td>
<td>92</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.750</td>
<td>98</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.450</td>
<td>94</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.570</td>
<td>96</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.600</td>
<td>96</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.020</td>
<td>90</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.640</td>
<td>96</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>7.600</td>
<td>76</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>20.13</td>
<td>101</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.910</td>
<td>99</td>
<td>77-120</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
Page: 34 of 39

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>2.5</td>
<td>1.0</td>
<td>1</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>
### Quality Control Data

**Lab Project Number:** 6087266  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**Method Blank:** 607521523  
**Associated Lab Samples:** 607515186 607515194 607515202 607515210 607515228 607515236

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>106</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>104</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>103</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>119</td>
<td></td>
</tr>
</tbody>
</table>

**Laboratory Control Sample:** 607521515

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.470</td>
<td>95</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.930</td>
<td>89</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.820</td>
<td>98</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.91</td>
<td>129</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.81</td>
<td>118</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.59</td>
<td>106</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.33</td>
<td>103</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.760</td>
<td>98</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.660</td>
<td>97</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.490</td>
<td>95</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.45</td>
<td>105</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.700</td>
<td>97</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.060</td>
<td>91</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.770</td>
<td>88</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.18</td>
<td>112</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.68</td>
<td>117</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.350</td>
<td>94</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.950</td>
<td>100</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.87</td>
<td>109</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.720</td>
<td>97</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.450</td>
<td>94</td>
<td>73-124</td>
<td></td>
</tr>
</tbody>
</table>

*Date: 10/12/04*
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits (ppm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.50</td>
<td>115</td>
<td>72-124</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.320</td>
<td>93</td>
<td>76-119</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.32</td>
<td>113</td>
<td>65-133</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.130</td>
<td>91</td>
<td>54-129</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.710</td>
<td>87</td>
<td>69-121</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.66</td>
<td>107</td>
<td>72-121</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.01</td>
<td>100</td>
<td>76-116</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.14</td>
<td>121</td>
<td>71-125</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.88</td>
<td>119</td>
<td>78-121</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.640</td>
<td>96</td>
<td>75-120</td>
</tr>
<tr>
<td>Trichlorofluoromethylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.730</td>
<td>97</td>
<td>55-141</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.92</td>
<td>109</td>
<td>50-131</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>19.88</td>
<td>99</td>
<td>74-120</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.950</td>
<td>100</td>
<td>77-120</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>107 88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>92 86-115</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>102 86-118</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>106 80-120</td>
</tr>
</tbody>
</table>

Date: 10/12/04

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

LCS(D) Laboratory Control Sample (Duplicate)
MS(D) Matrix Spike (Duplicate)
DUP Sample Duplicate
ND Not detected at or above adjusted reporting limit
NC Not Calculable
J Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL Adjusted Method Detection Limit
RPD Relative Percent Difference
(S) Surrogate

[1] Analyte was detected above the report limit. No corrective action was taken since associated samples did not have this compound detected above the report limit.
### CROSS REFERENCE TABLE

<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607515087</td>
<td>NIC-GPA31-6-20-092004</td>
<td>EPA 8260</td>
<td></td>
<td>178793</td>
</tr>
<tr>
<td>607515095</td>
<td>NIC-GPA31-6-16-092004</td>
<td>EPA 8260</td>
<td></td>
<td>178793</td>
</tr>
<tr>
<td>607515103</td>
<td>NIC-GP-11TH-6-20-092004</td>
<td>EPA 8260</td>
<td></td>
<td>178793</td>
</tr>
<tr>
<td>607515111</td>
<td>NIC-GP-11TH-6-16-092004</td>
<td>EPA 8260</td>
<td></td>
<td>178793</td>
</tr>
<tr>
<td>607515145</td>
<td>NIC-GP-11TH-7-20-092004</td>
<td>EPA 8260</td>
<td></td>
<td>178793</td>
</tr>
<tr>
<td>607515152</td>
<td>NIC-GP-11TH-7Q-20-092004</td>
<td>EPA 8260</td>
<td></td>
<td>178793</td>
</tr>
<tr>
<td>607515160</td>
<td>NIC-GP-11TH-7-16-092004</td>
<td>EPA 8260</td>
<td></td>
<td>178793</td>
</tr>
<tr>
<td>607515178</td>
<td>NIC-GP-DLD-06-16-092104</td>
<td>EPA 8260</td>
<td></td>
<td>178793</td>
</tr>
<tr>
<td>607515244</td>
<td>NIC-GP021-9SM-20-092004</td>
<td>EPA 8260</td>
<td></td>
<td>178793</td>
</tr>
<tr>
<td>607515186</td>
<td>NIC-GP-15TH-19-20-092104</td>
<td>EPA 8260</td>
<td></td>
<td>178833</td>
</tr>
<tr>
<td>607515194</td>
<td>NIC-GP-15TH-19-16-092104</td>
<td>EPA 8260</td>
<td></td>
<td>178833</td>
</tr>
<tr>
<td>607515202</td>
<td>NIC-GP-15TH-27-20-092104</td>
<td>EPA 8260</td>
<td></td>
<td>178833</td>
</tr>
<tr>
<td>607515210</td>
<td>NIC-GP-15TH-27-16-092104</td>
<td>EPA 8260</td>
<td></td>
<td>178833</td>
</tr>
<tr>
<td>607515228</td>
<td>NIC-GP-15TH-21-16-092204</td>
<td>EPA 8260</td>
<td></td>
<td>178833</td>
</tr>
<tr>
<td>607515236</td>
<td>NIC-GP-15TH-23-20-092204</td>
<td>EPA 8260</td>
<td></td>
<td>178833</td>
</tr>
</tbody>
</table>
**CHAIN-OF-CUSTODY / Analytical Request Document**

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

**Page: 1 OF 2**

### Required Client Information: Section A

- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
- **City:** Wichita, KS 67206
- **Phone:** 316-634-688 Fax: 316-634-2835
- **P.O.:** 2395-36825

### Client Information (Check quote/contract): To Be Completed by Pace Analytical Client: Section C

- **Report To:** Susie Mead
- **Copy To:** Susie Mead
- **Invoice To:** P.O. 2395-36825
- **Project Name:** NIC
- **Project Number:**

---

### Table: Required Client Information: Section D

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>SAMPLE ID</th>
<th>DATE COLLECTED</th>
<th>TIME COLLECTED</th>
<th>WT</th>
<th>SI</th>
<th>CIL</th>
<th>WP</th>
<th>AR</th>
<th>TS</th>
<th>On Ice</th>
<th>REMARKS / Lab ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NIC-GPA31-6-20-092004</td>
<td>09/20/2004</td>
<td>9:10</td>
<td>3</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>09/20/2004 (MS/MSD) On Ice</td>
</tr>
<tr>
<td>2</td>
<td>NIC-GPA31-6-16-092004</td>
<td>09/20/2004</td>
<td>9:15</td>
<td>3</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>3</td>
<td>NIC-GP-11TH-6-20-092004</td>
<td>09/20/2004</td>
<td>10:35</td>
<td>3</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>4</td>
<td>NIC-GP-11TH-6-16-092004</td>
<td>09/20/2004</td>
<td>10:43</td>
<td>3</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>5</td>
<td>NIC-GP-11TH-7-20-092004</td>
<td>09/20/2004</td>
<td>11:37</td>
<td>3</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>6</td>
<td>NIC-GP-11TH-7Q-20-092004</td>
<td>09/20/2004</td>
<td>11:37</td>
<td>3</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>7</td>
<td>NIC-GP-11TH-7-16-092004</td>
<td>09/20/2004</td>
<td>11:45</td>
<td>3</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>8</td>
<td>NIC-GP-DLD-06-16-092104</td>
<td>09/21/2004</td>
<td>8:40</td>
<td>6</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>On Ice (MS/MSD)</td>
</tr>
<tr>
<td>10</td>
<td>NIC-GP-15TH-19-16-092104</td>
<td>09/21/2004</td>
<td>9:30</td>
<td>3</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>On Ice</td>
</tr>
</tbody>
</table>

**Sample Condition:**
- Temp in C: 5.2
- Received on Ice: ON
- Sealed Cooler: ON
- Sample Intact: ON

**Low Detection Limits (1 µg/L)**

**Additional Comments:**

**Sampleer Name and Signature:**

- **Print Name of SAMPLER:** Mark Peters / Jeremy Berbling
- **Signature of SAMPLER:**

**Date Signed:** 10/20/2004
**CHAIN-OF-CUSTODY / Analytical Request Document**

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

### Section A
- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
- **Wichita, KS 67206**
- **Phone:** 316-634-688
- **Fax:** 316-634-2835

### Section B
- **Report To:** Erin Blume
- **Copy To:** Erin Blume
- **Invoice To:** 2395-36825

### Section C
- **Project Manager:** Angie Brown
- **Project #:** 607326
- **Quote Reference:**

### Section D

<table>
<thead>
<tr>
<th>SAMPLE ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Time Collected</th>
<th>Preservatives</th>
<th>Requested Analysis</th>
<th>Remarks / Lab ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIC-GP-15TH-23-20-092204</td>
<td>WT</td>
<td>09/22/2004</td>
<td>10:15</td>
<td>3</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GP021-05M-20-092004</td>
<td>WT</td>
<td>09/20/2004</td>
<td>8:00</td>
<td>2</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

**SAMPLE CONDITION:**
- Low Detection Limits (1 ug/L)

**Sample Notes:**

**Shipment Method:**
- **Bill of Lading:**
- **Airbill No.:**
- **Shipping Date:**
- **No. of Coolers:**
- **Item #:**

**Relinquished By / Affiliation Date / Time:**
- 07/15/2022
- 09:25

**Sample Intact:**
- YN
- Shipped on Ice:
- N
- Sealed Cooler:
- YN
- Temp in C:
- 5.2

**Remarks / Lab ID:**
- On Ice

**Additional Comments:**

**Signatures:**
- **Sampler Name and Signature:**
- **Print Name of Sampler:**
- **Signature of Sampler:**
- **Date Signed:**

**Date Received:**
- 9/24/06
October 12, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6087401
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on September 30, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## Report of Laboratory Analysis

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

### Sample Summary

<table>
<thead>
<tr>
<th>Project Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6087401-001</td>
<td>607528734</td>
<td>EDD DELIV 10/07/2004</td>
<td>Water</td>
<td>09/24/04 09:17</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-002</td>
<td>607528783</td>
<td>DATA PACKAGE</td>
<td>Water</td>
<td>09/24/04 09:17</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-003</td>
<td>607528882</td>
<td>NIC-GPA14-2-20-092404</td>
<td>Water</td>
<td>09/24/04 09:17</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-004</td>
<td>607528890</td>
<td>NIC-GPA14-2Q-20-092404</td>
<td>Water</td>
<td>09/24/04 09:17</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-005</td>
<td>607528908</td>
<td>NIC-GPA-14-3-20-092404</td>
<td>Water</td>
<td>09/24/04 08:58</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-006</td>
<td>607528916</td>
<td>NIC-GPA-14-3-16-092404</td>
<td>Water</td>
<td>09/24/04 09:03</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-007</td>
<td>607528940</td>
<td>NIC-GP-20W-2-20-092404</td>
<td>Water</td>
<td>09/24/04 09:54</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-008</td>
<td>607528957</td>
<td>NIC-GP-20W-2-16-092404</td>
<td>Water</td>
<td>09/24/04 10:00</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-009</td>
<td>607528965</td>
<td>NIC-GP-25TH-1.15-092704</td>
<td>Water</td>
<td>09/27/04 08:43</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-010</td>
<td>607528973</td>
<td>NIC-GP#62-2-20-092704</td>
<td>Water</td>
<td>09/27/04 09:10</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-011</td>
<td>607528981</td>
<td>NIC-GP08-3-20-092704</td>
<td>Water</td>
<td>09/27/04 10:32</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-012</td>
<td>607529013</td>
<td>NIC-GP08-3-13-092704</td>
<td>Water</td>
<td>09/27/04 10:35</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-013</td>
<td>607529021</td>
<td>NIC-GP08-2-20-092704</td>
<td>Water</td>
<td>09/27/04 10:47</td>
<td>09/30/04 06:05</td>
</tr>
<tr>
<td>6087401-014</td>
<td>607529039</td>
<td>NIC-GP-20W-1M-20-092404</td>
<td>Water</td>
<td>09/24/04 08:45</td>
<td>09/30/04 06:05</td>
</tr>
</tbody>
</table>
### SAMPLE ANALYTE COUNT

Lab Project Number: 6087401  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Project</th>
<th>Sample Number</th>
<th>Sample No</th>
<th>Client Sample ID</th>
<th>Analysis Code</th>
<th>Analysis Description</th>
<th>Analytes Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>6087401-003</td>
<td>607528882</td>
<td>NIC-GPA14-2-20-092404</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-004</td>
<td>607528890</td>
<td>NIC-GPA14-20-092404</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-005</td>
<td>607528908</td>
<td>NIC-GPA-14-3-20-092404</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-006</td>
<td>607528916</td>
<td>NIC-GPA-14-3-16-092404</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-007</td>
<td>607528940</td>
<td>NIC-GP-20W-2-20-092404</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-008</td>
<td>607528957</td>
<td>NIC-GP-20W-2-16-092404</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-009</td>
<td>607528965</td>
<td>NIC-GP-26TH-1-15-092704</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-010</td>
<td>607528973</td>
<td>NIC-GP#62.2-20-092704</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-011</td>
<td>607528981</td>
<td>NIC-GP08-3-20-092704</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-012</td>
<td>607529013</td>
<td>NIC-GP08-3-13-092704</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-013</td>
<td>607529021</td>
<td>NIC-GP08-2-20-092704</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6087401-014</td>
<td>607529039</td>
<td>NIC-GP-20W-1M-20-092404</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 71-43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 75-27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 75-25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 74-83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 56-23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 108-90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 75-00-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 67-66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 74-87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 124-48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 106-93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 95-50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 541-73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 106-46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>3.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 75-34-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 107-06-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>4.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 75-35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>59.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>4.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 156-60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 78-87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 10061-01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 10061-02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 75-09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>2.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 1634-04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 79-34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 108-88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 71-55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 79-00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>73;</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 75-69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>6.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 75-01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m+p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0 10/01/04 23:10 DBP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 95-47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 2037-26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>1.0 10/01/04 23:10 DBP 460-09-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>10/01/04 23:10</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethane-d4 (S)</td>
<td>105</td>
<td>%</td>
<td>1.0</td>
<td>10/01/04 23:10</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>71-43</td>
<td>2</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>75-27</td>
<td>4</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>75-25</td>
<td>2</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>74-83</td>
<td>9</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>56-23</td>
<td>5</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>108-90</td>
<td>7</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>75-00</td>
<td>3</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>67-66</td>
<td>3</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>74-87</td>
<td>3</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>124-48</td>
<td>1</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>106-93</td>
<td>4</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>95-50</td>
<td>1</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>541-73</td>
<td>1</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>106-46</td>
<td>7</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>3.0</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>75-34</td>
<td>3</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>107-06</td>
<td>2</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>4.1</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>75-35</td>
<td>4</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>60.</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>156-59</td>
<td>2</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>4.6</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>156-60</td>
<td>5</td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>78-87</td>
<td>5</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>10061-01</td>
<td>5</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>10061-02</td>
<td>6</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>100-41</td>
<td>4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>75-09</td>
<td>2</td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>2.6</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>1634-04</td>
<td>4</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>79-34</td>
<td>5</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>127-18</td>
<td>4</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>108-88</td>
<td>3</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>71-55</td>
<td>6</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>79-00</td>
<td>5</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>77.</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>79-01</td>
<td>6</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>75-69</td>
<td>4</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>6.7</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>75-01</td>
<td>4</td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>95-47</td>
<td>7</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>2037-26</td>
<td>5</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>460-00</td>
<td>4</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>10/01/04</td>
<td>23:26</td>
<td>DPB</td>
<td>460-00</td>
<td>4</td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>Date Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>---------------</td>
<td>------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>10/01/04 23:26 DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>10/01/04 23:26 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>OF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLat</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-----</td>
<td>----------</td>
<td>--------</td>
<td>---------</td>
<td>-------</td>
<td>--------</td>
</tr>
<tr>
<td><strong>GC/MS Volatiles</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Method: EPA 8260</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>4.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>7.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>99.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>6.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>1.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>163-44-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>92.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>0.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/01/04</td>
<td>23:42</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.0</td>
<td>10/01/04</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>98</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.0</td>
<td>10/01/04</td>
</tr>
</tbody>
</table>

Date: 10/12/04

Page: 5 of 30

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Sample No: 607528908  
Client Sample ID: NIC-GPA-14-3-20-092404  
Date Collected: 09/24/04 08:58

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>10/01/04 23:42</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>10/01/04 23:42</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Parameters** | **Results** | **Units** | **Report Limit** | **DF** | **Analyzed** | **By** | **CAS No.** | **Qual.** | **RegLmt**
---|---|---|---|---|---|---|---|---|---
**GC/MS Volatiles**

**GC/MS VOCs by 8260 (Low Level)**

**Method:** EPA 8260

**Benzene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 71-43-2

**1,2-Dibromoethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 75-27-4

**Bromodichloromethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 75-25-2

**Bromoform**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 74-83-9

**Carbon tetrachloride**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 56-23-5

**Chlorobenzene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 108-90-7

**Chloroethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 75-00-3

**Chloroform**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 67-66-3

**Chloromethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 74-87-3

**Dibromochloromethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 124-48-1

**1,2-Dichlorobenzene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 106-93-4

**1,3-Dichlorobenzene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 95-50-1

**1,4-Dichlorobenzene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 541-73-1

**1,1-Dichloroethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 106-46-7

**1,1-Dichloroethylene**
3.6 | ug/l | 1.0 | 1.0 | 23:59 | DPB | 75-34-3

**1,2-Dichloroethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 107-06-2

**1,1-Dichloroethene**
5.6 | ug/l | 1.0 | 1.0 | 23:59 | DPB | 75-35-4

**cis-1,2-Dichloroethene**
110 | ug/l | 1.0 | 1.0 | 23:59 | DPB | 156-59-2

**trans-1,2-Dichloroethene**
5.2 | ug/l | 1.0 | 1.0 | 23:59 | DPB | 156-60-5

**1,2-Dichloropropane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 78-87-5

**1,3-Dichloropropene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 10061-01-5

**trans-1,3-Dichloropropene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 10061-02-6

**Ethylbenzene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 100-41-4

**1,1,2,2-Tetrachloroethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 106-88-3

**1,1,1-Trichloroethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 79-00-5

**1,1,2-Trichloroethane**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 79-01-6

**Tetrachloroethylene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 127-18-4

**Toluene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 108-88-3

**Vinyl chloride**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 75-01-4

**m,p-Xylene**
ND | ug/l | 2.0 | 1.0 | 23:59 | DPB | 2037-26-5

**o-Xylene**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 95-47-6

**Toluene-d8 (S)**
ND | ug/l | 1.0 | 1.0 | 23:59 | DPB | 2037-26-5

**4-Bromofluorobenzene (S)**
97 | % | 1.0 | 1.0 | 23:59 | DPB | 106-90-7
### Parameters | Results | Units | Report Limit | DF | Analyzed | By | CAS No. | Qual | RegLmt
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
Dibromofluoromethane (S) | 105 | % | 1.0 | 10/01/04 23:59 | DPB | 1868-53-7
1,2-Dichloroethane-d₄ (S) | 103 | % | 1.0 | 10/01/04 23:59 | DPB | 17060-07-0
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>Of</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Reg/Int</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>2.7</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>3.1</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>83</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>3.1</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>3.6</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>14</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>2.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/1</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>96-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>97</td>
<td>%</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04  
**Page:** 9 of 30  

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual ReqLt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>10/02/04 00:15</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>1.6</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>1.6</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>46.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>1.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 106-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>2.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>6.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>97</td>
<td>%</td>
<td>1.0</td>
<td>1.0 10/02/04 00:31</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual Req</td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-------</td>
<td>---------------</td>
<td>-------</td>
<td>---------</td>
<td>----------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>ppm</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>103</td>
<td>ppm</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>71-43</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>75-27</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>75-25</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>74-83</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>56-23</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>108-90</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>75-00</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>67-66</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>74-87</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>124-48</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>106-93</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>95-50</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>541-73</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>106-46</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>75-34</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>107-06</td>
</tr>
<tr>
<td>1,1-Dichloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>75-35</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>156-59</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>156-60</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>78-87</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>10061-01-5</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>10061-02-6</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>100-41</td>
</tr>
<tr>
<td>Methylen chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>75-09</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>1634-04-4</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>79-34</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>127-18</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>108-88</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>71-55</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>79-00</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>8.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>79-01</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>75-69</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>75-01</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>95-47</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>2037-26-5</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>460-00-4</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>97</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:04</td>
<td>DPB</td>
<td>460-00-4</td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual RegLat</td>
<td></td>
</tr>
<tr>
<td>----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------------</td>
<td>------</td>
<td>---------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0 10/02/04 01:04</td>
<td>DPB  1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0 10/02/04 01:04</td>
<td>DPB  17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>-----------</td>
<td>---------</td>
<td>-------</td>
<td>---------------</td>
<td>----</td>
<td>----------</td>
<td>----</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>71-43-2</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>75-27-4</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>75-25-2</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>74-83-9</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>56-23-5</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>108-90-7</td>
</tr>
<tr>
<td>Chlorendane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>75-00-3</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>67-66-3</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>74-87-3</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>124-48-1</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>106-93-4</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>95-50-1</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>541-73-1</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>106-46-7</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>75-34-3</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>107-06-2</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>75-35-4</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>156-59-2</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>156-60-5</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>78-87-5</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>10061-01-5</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>10061-02-6</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>100-41-4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>75-09-2</td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>1634-04-4</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>79-34-5</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>127-18-4</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>108-88-3</td>
</tr>
<tr>
<td>1.1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>71-55-6</td>
</tr>
<tr>
<td>1.1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>79-00-5</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>14:</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>79-01-6</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>75-69-4</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>75-01-4</td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>95-47-6</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>2037-26-5</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>01:20</td>
<td>DPB</td>
<td>460-00-4</td>
</tr>
</tbody>
</table>

Date: 10/12/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>104</td>
<td>%</td>
<td>1.0 10/02/04</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>105</td>
<td>%</td>
<td>1.0 10/02/04</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>280</td>
<td>ug/l</td>
<td>2.0</td>
<td>10/04/04 22:18</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>70-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>26.</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>100-61-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>100-62-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>1.3</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2,4-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethylene</td>
<td>48.</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>93</td>
<td>%</td>
<td>1.0</td>
<td>10/02/04 01:37</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Sample No: 607528981  Project Sample Number: 6087401.011  Date Collected: 09/27/04 10:32  
Client Sample ID: NIC-GP08-3-20-092704  
Matrix: Water  Date Received: 09/30/04 06:05  

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0 10/02/04 01:37</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>106</td>
<td>%</td>
<td>1.0 10/02/04 01:37</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**REPORT OF LABORATORY ANALYSIS**  
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Project Number: 6087401
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Lab Sample No: 607529013
Client Sample ID: NIC-GP08-3-13-092704

Parameters | Results | Units | Report Limit | DF | Analyzed | By | CAS No. | Qual | RegLmt
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---

**GC/MS Volatiles**

**GC/MS VOCs by 8260 (Low Level)** Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>11000</td>
<td>ug/l</td>
<td>100</td>
<td>100</td>
<td>10/04/04 21:30</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>108-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>23.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>5.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>98.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>20.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>3.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>140</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>85.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>110</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>92</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04 01:53</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
Phone: 913.599.5665
Fax: 913.599.1759
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual ReciLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>118</td>
<td>%</td>
<td>1.0 10/02/04 01:53</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>105</td>
<td>%</td>
<td>1.0 10/02/04 01:53</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>----------</td>
<td>------</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>52.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>71.43-2</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>75-27-4</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>75-25-2</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>74-81-9</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>56-23-5</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>108-90-7</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>75-00-3</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>67-66-3</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>74-87-3</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>124-48-1</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>106-93-4</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>95-50-1</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>541-73-1</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>106-46-7</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>1.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>75-34-3</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>107-06-2</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>75-35-4</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>180</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>156-59-2</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>156-60-5</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>78-87-5</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>10061-01-5</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>10061-02-6</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>100-41-4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>75-09-2</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>1634-04-4</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>79-34-5</td>
</tr>
<tr>
<td>Tetracloroethene</td>
<td>2.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>127-18-4</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>108-88-3</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>71-55-6</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>79-00-5</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>78.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>79-01-6</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>75-69-4</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>24.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>75-01-4</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>95-47-6</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>2037-26-5</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td>460-00-4</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>02:09</td>
<td>DPB</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
Lab Project Number: 6087401
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>02/04 02:09</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>02/04 02:09</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
<td></td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>97</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/02/04</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04

Page: 23 of 30

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>10/02/04 00:48 DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>10/02/04 00:48 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

ND  Not detected at or above adjusted reporting limit
NC  Not Calculable
J   Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL Adjusted Method Detection Limit
(S)  Surrogate
**QUALITY CONTROL DATA**

Lab Project Number: 6087401  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

QC Batch: 179096  
Analysis Method: EPA 8260  
QC Batch Method: EPA 8260  
Analysis Description: GC/MS VOCs by 8260 (Low Level)

Associated Lab Samples:  
607528882  
607528890  
607528908  
607528916  
607528940  
607528957  
607528965  
607528973  
607528981  
607529013  
607529039

**METHOD BLANK:** 607534294  
Associated Lab Samples:  
607528882  
607528890  
607528908  
607528916  
607528940  
607528957  
607528965  
607528973  
607528981  
607529013  
607529039

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1.2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1.2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1.3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1.3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1.1.2.2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04  
Page: 26 of 30

**REPORT OF LABORATORY ANALYSIS**  
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
**QUALITY CONTROL DATA**

Lab Project Number: 6087401  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

**METHOD BLANK:** 607534294  
Associated Lab Samples: 607528882 607528890 607529008 607529016 607529040 607529057 607529065 607529073 607529091 607529103 607529021 607529039

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>98</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>95</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>102</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>101</td>
<td></td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE:** 607534302

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS % Rec</th>
<th>% Rec Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.620</td>
<td>86</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.76</td>
<td>108</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.21</td>
<td>112</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>21.09</td>
<td>211</td>
<td>10-150</td>
<td>1</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.99</td>
<td>110</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.490</td>
<td>95</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>6.340</td>
<td>63</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.49</td>
<td>105</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.15</td>
<td>102</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.70</td>
<td>107</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.83</td>
<td>108</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.45</td>
<td>105</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.18</td>
<td>102</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.830</td>
<td>98</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.40</td>
<td>104</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.18</td>
<td>102</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.79</td>
<td>108</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.54</td>
<td>105</td>
<td>74-120</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04

Page: 27 of 30

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
**QUALITY CONTROL DATA**

**LAboratory Control Sample: 607534302**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.15</td>
<td>112</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.60</td>
<td>106</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.84</td>
<td>108</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.77</td>
<td>108</td>
<td>72-124</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.160</td>
<td>92</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.01</td>
<td>100</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.810</td>
<td>98</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.66</td>
<td>107</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.550</td>
<td>96</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.850</td>
<td>88</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.990</td>
<td>100</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.980</td>
<td>100</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.22</td>
<td>102</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.770</td>
<td>98</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.940</td>
<td>99</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>15.66</td>
<td>78</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.360</td>
<td>84</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Matrix Spike & Matrix Spike Duplicate: 607534369  607534377**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>607524774 Spike Conc.</th>
<th>607524774 LCS Result</th>
<th>607524774 MSD Result</th>
<th>607524774 % Rec</th>
<th>607524774 % Rec</th>
<th>Limits</th>
<th>RPD</th>
<th>RPD</th>
<th>RPD</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>18.17</td>
<td>10.00</td>
<td>24.53</td>
<td>24.75</td>
<td>64</td>
<td>66</td>
<td>69-130</td>
<td>1</td>
<td>27</td>
<td>2.2</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>4.690</td>
<td>5.180</td>
<td>47</td>
<td>52</td>
<td>71-122</td>
<td>10</td>
<td>31</td>
<td>2.2</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>5.120</td>
<td>5.530</td>
<td>51</td>
<td>55</td>
<td>52-143</td>
<td>8</td>
<td>27</td>
<td>2</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>3.910</td>
<td>4.400</td>
<td>39</td>
<td>44</td>
<td>64-131</td>
<td>12</td>
<td>25</td>
<td>2.2</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>5.820</td>
<td>6.310</td>
<td>58</td>
<td>63</td>
<td>69-128</td>
<td>8</td>
<td>27</td>
<td>2.2</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td>99</td>
<td>100</td>
<td>88-110</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td>87</td>
<td>90</td>
<td>86-115</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td>105</td>
<td>105</td>
<td>86-118</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td>106</td>
<td>114</td>
<td>80-120</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

- LCS(D): Laboratory Control Sample (Duplicate)
- MS(D): Matrix Spike (Duplicate)
- DUP: Sample Duplicate
- ND: Not detected at or above adjusted reporting limit
- NC: Not Calculable
- J: Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- MDL: Adjusted Method Detection Limit
- RPD: Relative Percent Difference
- S: Surrogate

[1] The compound or surrogate recovery exceeds the laboratory generated acceptance limits. While the recovery was elevated, the compound was not detected above the reporting limit in the associated samples; therefore, the high bias does not affect the usability of the reported sample results.

[2] Spiked sample recovery is not within control limits. Acceptable recovery of the LCS indicates the analytical system is in control.
## QUALITY CONTROL DATA

### CROSS REFERENCE TABLE

<table>
<thead>
<tr>
<th>Lab Sample No Identifier</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607528882</td>
<td>NIC-GPA14-2-20-092404</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607528890</td>
<td>NIC-GPA14-2Q-20-092404</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607528916</td>
<td>NIC-GPA14-3-20-092404</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607528940</td>
<td>NIC-GP-20W-2-20-092404</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607528957</td>
<td>NIC-GP-20W+2-16-092404</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607528965</td>
<td>NIC-GP-26TH-1-15-092704</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607528973</td>
<td>NIC-GP#62-2-20-092704</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607528981</td>
<td>NIC-GP08-3-20-092704</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607529013</td>
<td>NIC-GP08-3-13-092704</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607529021</td>
<td>NIC-GP08-2-20-092704</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
<tr>
<td>607529039</td>
<td>NIC-GP-20W-1M-20-092404</td>
<td>EPA 8260</td>
<td>179096</td>
<td></td>
</tr>
</tbody>
</table>

Lab Project Number: 6087401
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Date: 10/12/04
Page: 30 of 30

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
**Required Client Information: Section A**
- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
- **Phone:** 316-634-6881
- **Fax:** 316-634-2835

**Required Client Information: Section B**
- **Report To:** Susie Mead
- **Copy To:** Susie Mead
- **Invoice To:** Susie Mead
- **P.O.:** 2395-36825

**Project Name:** NIC

**Requested Due Date:** Std.

**Quote Reference:**
- **Company:** CDM
- **Invoice To:** P.O.
- **Address:** 9330 E. Central Ave. Ste. 400, Wichita, KS 67206
- **Phone:** 316-634-6881
- **Fax:** 316-634-2835
- **Copy To:** CDM
- **Pho**

**Project Manager:** Angie Brown

**Profile #:** 16091401

**Sampling Information:**
- **SAMPLE ID (One character per box.)**
- **ITEM NUMBER**
- **DATE COLLECTED**
- **TIME COLLECTED**
- **Preservatives**
- **Requested Analysis**

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>DATE COLLECTED</th>
<th>TIME COLLECTED</th>
<th>Preservatives</th>
<th>Requested Analysis</th>
<th>REMARKS / Lab ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIC-GPA14-2-20-092404</td>
<td>09/24/2004</td>
<td>9:17</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GPA14-2-20-092404</td>
<td>09/24/2004</td>
<td>9:17</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GPA14-3-20-092404</td>
<td>09/24/2004</td>
<td>8:58</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GPA14-3-15-092404</td>
<td>09/24/2004</td>
<td>9:03</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP-20W-2-20-092404</td>
<td>09/24/2004</td>
<td>9:54</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP-20W-2-16-092404</td>
<td>09/24/2004</td>
<td>10:00</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP#62-2-20-092704</td>
<td>09/27/2004</td>
<td>9:10</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP#63-2-20-092704</td>
<td>09/27/2004</td>
<td>10:32</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP#63-3-13-092704</td>
<td>09/27/2004</td>
<td>10:35</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP#63-2-20-092704</td>
<td>09/27/2004</td>
<td>10:47</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP-20W-1M-20-092404</td>
<td>09/24/2004</td>
<td>8:45</td>
<td>X</td>
<td></td>
<td>On Ice</td>
</tr>
</tbody>
</table>

**Additional Comments:**
- **SAMPLE CONDITION:**
  - Temp in C: 4.0
- **SAMPLE NOTES:**
  - Low Detection Limits (1 ug/L)

**SAMPLER NAME AND SIGNATURE**
- **PRINT Name of SAMPLER:** Mark Peters
- **SIGNATURE of SAMPLER:** [Signature]

**DATE Signed:** 9/28/04
October 12, 2004

Ms. SUSIE MEADE  
Camp Dresser & McKee Inc.  
9330 E CENTRAL  
SUITE 400  
WICHITA, KS 67206

RE: Lab Project Number: 6087428  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on October 1, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie-Brown  
angela.brown@pacelabs.com  
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures

REPORT OF LABORATORY ANALYSIS  
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Project</th>
<th>Sample</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6087428-001</td>
<td>607531167</td>
<td>EDD DELIV 10/8</td>
<td>Water</td>
<td>09/28/04 08:25</td>
<td>10/01/04 06:00</td>
</tr>
<tr>
<td>6087428-002</td>
<td>607531175</td>
<td>DATA PACKAGE</td>
<td>Water</td>
<td>09/28/04 08:25</td>
<td>10/01/04 06:00</td>
</tr>
<tr>
<td>6087428-003</td>
<td>607531274</td>
<td>NIC-GP-WRG-1-16-092804</td>
<td>Water</td>
<td>09/28/04 08:25</td>
<td>10/01/04 06:00</td>
</tr>
<tr>
<td>6087428-004</td>
<td>607531282</td>
<td>NIC-GP-WRG-2-16-092804</td>
<td>Water</td>
<td>09/28/04 08:57</td>
<td>10/01/04 06:00</td>
</tr>
<tr>
<td>6087428-005</td>
<td>607531290</td>
<td>NIC-GP-WRG-5A-16-092804</td>
<td>Water</td>
<td>09/28/04 10:12</td>
<td>10/01/04 06:00</td>
</tr>
<tr>
<td>6087428-006</td>
<td>607531308</td>
<td>NIC-GP-JRF-01-16-092804</td>
<td>Water</td>
<td>09/28/04 10:48</td>
<td>10/01/04 06:00</td>
</tr>
<tr>
<td>6087428-007</td>
<td>607531316</td>
<td>NIC-GP-S2B-08-14-092904</td>
<td>Water</td>
<td>09/29/04 10:59</td>
<td>10/01/04 06:00</td>
</tr>
<tr>
<td>6087428-008</td>
<td>607531324</td>
<td>NIC-GP-13E-9-16-092904</td>
<td>Water</td>
<td>09/29/04 13:16</td>
<td>10/01/04 06:00</td>
</tr>
<tr>
<td>6087428-009</td>
<td>607531332</td>
<td>NIC-GP-CSI-01-19-092904</td>
<td>Water</td>
<td>09/29/04 14:31</td>
<td>10/01/04 06:00</td>
</tr>
<tr>
<td>6087428-010</td>
<td>607531340</td>
<td>NIC-GP-WRG-1H-20-092804</td>
<td>Water</td>
<td>09/28/04 08:00</td>
<td>10/01/04 06:00</td>
</tr>
</tbody>
</table>

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## Lab Project Number: 6087428
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Project</th>
<th>Sample No</th>
<th>Code</th>
<th>Analysis Description</th>
<th>Analytes Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>6087428-003</td>
<td>607531274</td>
<td>NIC-GP-WRG-1-16-092804</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087428-004</td>
<td>607531282</td>
<td>NIC-GP-WRG-2-16-092804</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087428-005</td>
<td>607531290</td>
<td>NIC-GP-WRG-5A-16-092804</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087428-006</td>
<td>607531308</td>
<td>NIC-GP-JRF-01-16-092804</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087428-007</td>
<td>607531316</td>
<td>NIC-GP-S2B-08-14-092904</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087428-008</td>
<td>607531324</td>
<td>NIC-GP-13E-9-16-092904</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087428-009</td>
<td>607531332</td>
<td>NIC-GP-CSI-01-19-092904</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087428-010</td>
<td>607531340</td>
<td>NIC-GP-WRG-IM-20-092904</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
</tbody>
</table>
**GC/MS Volatiles**

**Method:** EPA 8260

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>109-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>1.3</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>13.</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.2.2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>15.</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;4-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>10/06/04</td>
<td>19:11</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04

**Page:** 1 of 22
### Lab Sample Analysis Report

**Lab Sample No:** 607531274  
**Client Sample ID:** NIC-GP-WRG-1-16-092804  
**Project Sample Number:** 6087428-003  
**Date Collected:** 09/28/04 08:25  
**Matrix:** Water  
**Date Received:** 10/01/04 06:00

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>106</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04 19:11</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>107</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04 19:11</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual RegLmt</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>----------</td>
<td>----</td>
<td>---------</td>
<td>-------------</td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>3.2</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>20.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>92</td>
<td>%</td>
<td>1.0</td>
<td>1.0 10/06/04 14:32</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual.</td>
</tr>
<tr>
<td>-----------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>---------------</td>
<td>------</td>
<td>---------------</td>
<td>-------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>112</td>
<td>x</td>
<td>1.0</td>
<td>10/06/04 14:32</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>117</td>
<td>x</td>
<td>1.0</td>
<td>10/06/04 14:32</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Reglut</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>6.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorosulfonitrile</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>2.3</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>3.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>10.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>4.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>2.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>18.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td></td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>90</td>
<td>%</td>
<td></td>
<td></td>
<td>10/06/04</td>
<td>14:48</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
</tr>
<tr>
<td>-----------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----------</td>
<td>----------------</td>
<td>---------</td>
<td>-----------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>111</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48 DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>115</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04</td>
<td>14:48 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Parameters

<table>
<thead>
<tr>
<th>GC/MS Volatiles</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GC/MS VOCs by 8260 (Low Level)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>47.</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 109-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>10.</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>94</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>10/06/04</td>
<td>15:05</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Parameters

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>105</td>
<td></td>
<td></td>
<td>1.0</td>
<td>10/06/04 15:05</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>109</td>
<td></td>
<td></td>
<td>1.0</td>
<td>10/06/04 15:05</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameter</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>Req Lmt</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>----------</td>
<td>-------</td>
<td>---------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>Benzene</td>
<td>2.3</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>103</td>
<td>%</td>
<td></td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>97</td>
<td>%</td>
<td></td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04  Page: 9 of 22

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>109</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>112</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>10/06/04 15:21</td>
<td>DPB</td>
<td>.17060-07-0</td>
<td></td>
</tr>
</tbody>
</table>

Lab Sample No: 607531316
Client Sample ID: NIC-GP-S2B-08-14-092904

Client Project ID: NORTHERN INDUSTRIAL CORRIDOR
Lab Project Number: 6087428
Project Sample Number: 6087428-007
Matrix: Water
Date Collected: 09/29/04 10:59
Date Received: 10/01/04 06:00

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### Parameters | Results | Units | Report Limit | DF | Analyzed | By | CAS No. | Qual Limit
--- | --- | --- | --- | --- | --- | --- | --- | ---
#### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Result</th>
<th>Units</th>
<th>Date Collected</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>71.43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>19</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>71-95-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>56</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>93</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04 15:38</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual ReqLmt</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>-------------------</td>
<td>-------</td>
<td>---------</td>
<td>-------------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>110</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04 15:38 DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>113</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04 15:38 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Reg/Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>9.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-88 (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>91</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04 15:54</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
Page: 13 of 22
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>109</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>10/06/04</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>111</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>10/06/04</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## GC/MS Volatiles

**GC/MS VOCs by EPA 8260 (Low Level)**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Result</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Reg Lmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>71-43</td>
<td>2</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>75-27</td>
<td>4</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>75-25</td>
<td>2</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>74-83</td>
<td>9</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>56-23</td>
<td>5</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>108-90</td>
<td>7</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>75-00</td>
<td>3</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>67-66</td>
<td>3</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>74-87</td>
<td>3</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>124-48</td>
<td>1</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>106-93</td>
<td>4</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>95-50</td>
<td>1</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>541-73</td>
<td>1</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>106-46</td>
<td>7</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>75-34</td>
<td>3</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>107-06</td>
<td>2</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>75-35</td>
<td>4</td>
</tr>
<tr>
<td>cis,1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>156-59</td>
<td>2</td>
</tr>
<tr>
<td>trans,1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>156-60</td>
<td>5</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>78-87</td>
<td>5</td>
</tr>
<tr>
<td>cis,1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>10061</td>
<td>0.01-5</td>
</tr>
<tr>
<td>trans,1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>10061</td>
<td>0.02-6</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>100-41</td>
<td>4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>75-09</td>
<td>2</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>1634-4</td>
<td>0-4</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>79-34</td>
<td>5</td>
</tr>
<tr>
<td>Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>127-18</td>
<td>4</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>108-88</td>
<td>3</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>71-55</td>
<td>6</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>79-00</td>
<td>5</td>
</tr>
<tr>
<td>Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>79-01</td>
<td>6</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>75-69</td>
<td>4</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>75-01</td>
<td>4</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>95-47</td>
<td>6</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td></td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>2037-26</td>
<td>5</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>92</td>
<td>%</td>
<td></td>
<td></td>
<td>10/06/04</td>
<td>16:10</td>
<td>DPB</td>
<td>460-00</td>
<td>4</td>
</tr>
</tbody>
</table>

**Date: 10/12/04**

**Page: 15 of 22**

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>109</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04 16:10</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>112</td>
<td>%</td>
<td>1.0</td>
<td>10/06/04 16:10</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

NO  Not detected at or above adjusted reporting limit
NC  Not Calculable
J   Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL Adjusted Method Detection Limit
(S)  Surrogate
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

#### QUALITY CONTROL DATA

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
QUALITY CONTROL DATA

Lab Project Number: 6087428
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

METHOD BLANK: 607541976
Associated Lab Samples: 607531274 607531282 607531290 607531308 607531316 607531324 607531332 607531340

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>108</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>109</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LABORATORY CONTROL SAMPLE: 607541984

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS % Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.140</td>
<td>81</td>
<td>74-118</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.48</td>
<td>105</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.26</td>
<td>113</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>17.96</td>
<td>180</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.42</td>
<td>114</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.540</td>
<td>95</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.590</td>
<td>86</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.13</td>
<td>101</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.110</td>
<td>81</td>
<td>25-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.92</td>
<td>109</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.41</td>
<td>104</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.760</td>
<td>98</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.940</td>
<td>99</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.350</td>
<td>94</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.950</td>
<td>100</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.780</td>
<td>98</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.02</td>
<td>100</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.44</td>
<td>104</td>
<td>68-131</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/12/04
### QUALITY CONTROL DATA

**Lab Project Number:** 6087428  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**LABORATORY CONTROL SAMPLE:** 607541984

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.780</td>
<td>98</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.15</td>
<td>102</td>
<td>73-124</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.09</td>
<td>101</td>
<td>72-124</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.200</td>
<td>89</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.990</td>
<td>90</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.670</td>
<td>97</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.780</td>
<td>97</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.970</td>
<td>100</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.740</td>
<td>87</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.920</td>
<td>99</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.820</td>
<td>88</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.690</td>
<td>97</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.930</td>
<td>99</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.730</td>
<td>87</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>15.830</td>
<td>79</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.060</td>
<td>81</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>ug/l</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>ug/l</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>ug/l</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene-d4 (S)</td>
<td>ug/l</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/12/04

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCS(D)</td>
<td>Laboratory Control Sample (Duplicate)</td>
</tr>
<tr>
<td>MS(D)</td>
<td>Matrix Spike (Duplicate)</td>
</tr>
<tr>
<td>DUP</td>
<td>Sample Duplicate</td>
</tr>
<tr>
<td>NO</td>
<td>Not detected at or above adjusted reporting limit</td>
</tr>
<tr>
<td>NC</td>
<td>Not Calculable</td>
</tr>
<tr>
<td>J</td>
<td>Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit</td>
</tr>
<tr>
<td>MDL</td>
<td>Adjusted Method Detection Limit</td>
</tr>
<tr>
<td>RPD</td>
<td>Relative Percent Difference</td>
</tr>
<tr>
<td>(S)</td>
<td>Surrogate</td>
</tr>
</tbody>
</table>

[1] The compound or surrogate recovery exceeds the laboratory generated acceptance limits. While the recovery was elevated, the compound was not detected above the reporting limit in the associated samples; therefore, the high bias does not affect the usability of the reported sample results.

[2] The sample matrix affected the Matrix Spike and Matrix Spike Duplicate (MS/MSD) compound recovery. The successful recovery of the Laboratory Control Sample (LCS) demonstrates the analytical system was in control for this QA/QC sample group.
## QUALITY CONTROL DATA

### CROSS REFERENCE TABLE

<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607531274</td>
<td>NIC-GP-WRG-1-16-092804</td>
<td>EPA B260</td>
<td></td>
<td>179326</td>
</tr>
<tr>
<td>607531282</td>
<td>NIC-GP-WRG-2-16-092804</td>
<td>EPA B260</td>
<td></td>
<td>179326</td>
</tr>
<tr>
<td>607531290</td>
<td>NIC-GP-WRG-SA-16-092804</td>
<td>EPA B260</td>
<td></td>
<td>179326</td>
</tr>
<tr>
<td>607531308</td>
<td>NIC-GP-JRF-01-16-092804</td>
<td>EPA B260</td>
<td></td>
<td>179326</td>
</tr>
<tr>
<td>607531316</td>
<td>NIC-GP-S2B-08-14-092904</td>
<td>EPA B260</td>
<td></td>
<td>179326</td>
</tr>
<tr>
<td>607531324</td>
<td>NIC-GP-13E-9-16-092904</td>
<td>EPA B260</td>
<td></td>
<td>179326</td>
</tr>
<tr>
<td>607531332</td>
<td>NIC-GP-CSI-01-19-092904</td>
<td>EPA B260</td>
<td></td>
<td>179326</td>
</tr>
<tr>
<td>607531340</td>
<td>NIC-GP-WRG-1M-20-092804</td>
<td>EPA B260</td>
<td></td>
<td>179326</td>
</tr>
</tbody>
</table>
## Chain of Custody / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

### Section A
- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
- **Wichita, KS 67206**
- **Phone:** 316-634-8888
- **Fax:** 316-634-2835

### Section B
- **Report To:** Susie Mead
- **Copy To:**
- **Invoice To:** Susie Mead
- **P.O. NO.:** 2395-36825
- **Project Name:** NIC
- **Project Number:**

### Section C
- **Quote Reference:**
- **Company:** CDM
- **Report To:** Susie Mead
- **Requested Due Date:**
- **Quote Reference:**
- **Project Manager:** Angie Brown
- **Project #:** 1087428
- **Profile #:**

### Section D
- **SAMPLE ID** (One character per box.)

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>SAMPLE ID</th>
<th>DATE COLLECTED</th>
<th>TIME COLLECTED</th>
<th>PRESERVATIVES</th>
<th>REQUESTED ANALYSIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NIC-GP-WRG-1-16-092804</td>
<td>09/28/2004</td>
<td>8:25</td>
<td>X</td>
<td>X (MS/MSD) On Ice</td>
</tr>
<tr>
<td>2</td>
<td>NIC-GP-WRG-2-16-092804</td>
<td>09/28/2004</td>
<td>8:57</td>
<td>X</td>
<td>X On Ice</td>
</tr>
<tr>
<td>5</td>
<td>NIC-GP-SZB-08-14-092904</td>
<td>09/29/2004</td>
<td>10:59</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>8</td>
<td>NIC-GP-WRG-1M 20-092804</td>
<td>09/28/2004</td>
<td>8:00</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

### Sample Condition
- **Temp in C:** 5-0
- **LOW DETECTION LIMITS (1 ug/L)**

### Sample Notes
- **Additional Comments:**
- **PRINT Name of SAMPLER:** Mark Peters
- **SIGNATURE of SAMPLER:**
- **DATE Signed:** 7/30/09

### Remarks / Lab ID
- **MS/MSD On Ice**
- **On Ice**
- **On Ice**
- **On Ice**
- **On Ice**
- **On Ice**
- **On Ice**
- **On Ice**
- **On Ice**
- **On Ice**
- **On Ice**

### Shipment Method
- **Shipment Method:** AIRBILL NO. 1-8
- **Shipping Date:** 09/29/04
- **NO. OF COOLERS:** 10
- **TIME:** 06:00

### Requested Analysis
- **Time Released:** 9/4/2004
- **Turn Around Time:** 14 days subject to laboratory and contractual obligations and may incur a Rush Turnaround Surcharge.
October 19, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6087755
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on October 12, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

[Signature]

Angela Brown
angela.brown@pacelabs.com
Project Manager

Kansas/ANELP Certification Number E-10116

Enclosures
<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6087755-001</td>
<td>607559127</td>
<td>EDD DELIV 10/22</td>
<td>Water</td>
<td>10/07/04 09:00</td>
<td>10/12/04 06:00</td>
</tr>
<tr>
<td>6087755-002</td>
<td>607559135</td>
<td>DATA PACKAGE</td>
<td>Water</td>
<td>10/07/04 09:00</td>
<td>10/12/04 06:00</td>
</tr>
<tr>
<td>6087755-003</td>
<td>607559143</td>
<td>NIC-GP-ALT-03-16-100704</td>
<td>Water</td>
<td>10/07/04 09:00</td>
<td>10/12/04 06:00</td>
</tr>
<tr>
<td>6087755-004</td>
<td>607559150</td>
<td>NIC-GP#62-1-20-100804</td>
<td>Water</td>
<td>10/08/04 11:03</td>
<td>10/12/04 06:00</td>
</tr>
<tr>
<td>6087755-005</td>
<td>607559168</td>
<td>NIC-GP#62-1-16-100804</td>
<td>Water</td>
<td>10/08/04 11:10</td>
<td>10/12/04 06:00</td>
</tr>
<tr>
<td>6087755-006</td>
<td>607559176</td>
<td>NIC-GP-26TH-6-20-100804</td>
<td>Water</td>
<td>10/08/04 12:32</td>
<td>10/12/04 06:00</td>
</tr>
<tr>
<td>6087755-007</td>
<td>607559184</td>
<td>NIC-GP-26TH-6-15-100804</td>
<td>Water</td>
<td>10/08/04 12:38</td>
<td>10/12/04 06:00</td>
</tr>
<tr>
<td>6087755-008</td>
<td>607559192</td>
<td>NIC-GP-ALT-02M-20-100704</td>
<td>Water</td>
<td>10/07/04 08:00</td>
<td>10/12/04 06:00</td>
</tr>
<tr>
<td>Project</td>
<td>Sample Number</td>
<td>Sample No</td>
<td>Client Sample ID</td>
<td>Analysis Code</td>
<td>Analysis Description</td>
</tr>
<tr>
<td>---------</td>
<td>---------------</td>
<td>------------</td>
<td>----------------------</td>
<td>---------------</td>
<td>---------------------------------------</td>
</tr>
<tr>
<td>NIC-GP-ALT-03-16-100704</td>
<td>607559143</td>
<td>6087755-003</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>NIC-GP#62-1.20-100804</td>
<td>607559150</td>
<td>6087755-004</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>NIC-GP#62-1.16-100804</td>
<td>607559168</td>
<td>6087755-005</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>NIC-GP-26TH-6-20-100804</td>
<td>607559176</td>
<td>6087755-006</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>NIC-GP-26TH-6-15-100804</td>
<td>607559184</td>
<td>6087755-007</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>NIC-GP-ALT-02M-20-100704</td>
<td>607559192</td>
<td>6087755-008</td>
<td>826LL WEPA GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
<td></td>
</tr>
</tbody>
</table>
**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

**Lab Sample No:** 607559143  
**Client Sample ID:** NIC-GP-ALT-03-16-100704  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR  
**Lab Project Number:** 6087755  
**Matrix:** Water

### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 96-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>6.8</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>95</td>
<td>%</td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/19/04

Page: 1 of 18
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>98</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>93</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>10/15/04 01:23</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
</tr>
</tbody>
</table>
GC/MS Volatiles

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GC/MS VOCs by 8260 (Low Level)</strong></td>
<td><strong>Method: EPA 8260</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>15.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethane</td>
<td>23.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>7.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>4200</td>
<td>ug/l</td>
<td>50.0</td>
<td>50.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>6.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>1.6</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>3.6</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>300</td>
<td>ug/l</td>
<td>50.0</td>
<td>50.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>79-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>760</td>
<td>ug/l</td>
<td>50.0</td>
<td>50.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual RegLmt</td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>--------</td>
<td>----------------</td>
<td>--------</td>
<td>---------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>98</td>
<td>%</td>
<td>1.0 10/15/04</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>93</td>
<td>%</td>
<td>1.0 10/15/04</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

**GC/MS Volatiles**

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>74-07-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>1.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>140</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>108-89-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>53.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>66.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/15/04</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/19/04

Page: 5 of 18
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>Date</th>
<th>Analysed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>95</td>
<td>$</td>
<td>1.0</td>
<td>10/15/04</td>
<td>01:55 DPB</td>
<td></td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>92</td>
<td>$</td>
<td>1.0</td>
<td>10/15/04</td>
<td>01:55 DPB</td>
<td></td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level)**  
Method: EPA 8260

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Req Lim</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>2.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 105-04-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>300</td>
<td>ug/l</td>
<td>5.0</td>
<td>5.0 10/15/04 21:05</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>1.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1.1-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.2-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>120</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>40.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m+p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tolueno-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>1.0 10/15/04 02:11</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/19/04
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Regul</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>97</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 10/15/04</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>89</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 10/15/04</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

**Lab Sample No:** 607559184  
**Client Sample ID:** NIC-GP-26TH-6-15-100804  
**Project Sample Number:** 6087755-007  
**Date Collected:** 10/08/04 12:38  
**Matrix:** Water  
**Date Received:** 10/12/04 06:00

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>OF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>10/15/04 02:28</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>91</td>
<td>%</td>
<td>1.0</td>
<td>10/15/04 02:28</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

Date: 10/19/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 71-43</td>
<td>-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 75-27</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 75-25</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 74-83</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 56-23</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 108-90</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 75-00</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 67-66</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 74-87</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 124-48</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 106-93</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 95-50</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 541-73</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 106-46</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 75-34</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 107-06</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 75-35</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 156-59</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 156-60</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 78-87</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 10061-01</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 10061-02</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 100-41</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 75-09</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 1634-04</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 79-34</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 127-19</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 108-88</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 71-55</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 79-00</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 79-01</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 75-69</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 75-01</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 460-00</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/14/04</td>
<td>22:57</td>
<td>DPB 95-47</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>99</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluorobenzene (S)</td>
<td>93</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date: 10/19/04</td>
<td>Page: 11 of 18</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual ReqLmt</td>
<td></td>
</tr>
<tr>
<td>-------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>--------</td>
<td>-------------</td>
<td>---------</td>
<td>-----------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>10/14/04 22:57</td>
<td>DPB</td>
<td>1868-53.7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>95</td>
<td>%</td>
<td>1.0</td>
<td>10/14/04 22:57</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

- **ND**: Not detected at or above adjusted reporting limit
- **NC**: Not Calculable
- **J**: Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- **MDL**: Adjusted Method Detection Limit
- **(S)**: Surrogate
## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

**QUALITY CONTROL DATA**

Lab Project Number: 6087755  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
</tbody>
</table>

Date: 10/19/04
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td></td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td></td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td></td>
<td>101</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td></td>
<td>95</td>
<td></td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE: 607572070**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.400</td>
<td>94</td>
<td>81-124</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.650</td>
<td>96</td>
<td>65-125</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.410</td>
<td>84</td>
<td>10-150</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.700</td>
<td>97</td>
<td>69-131</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.930</td>
<td>99</td>
<td>77-115</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.890</td>
<td>89</td>
<td>23-140</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.810</td>
<td>98</td>
<td>74-123</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.710</td>
<td>97</td>
<td>73-125</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.15</td>
<td>102</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.13</td>
<td>101</td>
<td>77-117</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.12</td>
<td>101</td>
<td>75-116</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.740</td>
<td>97</td>
<td>72-117</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.78</td>
<td>108</td>
<td>65-126</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.01</td>
<td>100</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.930</td>
<td>99</td>
<td>63-135</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.51</td>
<td>105</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.17</td>
<td>102</td>
<td>68-131</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.66</td>
<td>107</td>
<td>74-117</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.55</td>
<td>106</td>
<td>73-124</td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/19/04
## QUALITY CONTROL DATA

**Lab Project Number:** 6087755  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

### LABORATORY CONTROL SAMPLE: 607572070

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Conc.</th>
<th>Result</th>
<th>% Rec</th>
<th>Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>10.00</td>
<td>9.570</td>
<td>96</td>
<td>72-124</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>10.00</td>
<td>10.00</td>
<td>100</td>
<td>76-119</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>10.00</td>
<td>7.980</td>
<td>80</td>
<td>65-133</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>10.00</td>
<td>9.230</td>
<td>92</td>
<td>54-129</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>10.00</td>
<td>10.78</td>
<td>108</td>
<td>69-121</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>10.00</td>
<td>9.410</td>
<td>94</td>
<td>72-121</td>
</tr>
<tr>
<td>Toluene</td>
<td>10.00</td>
<td>10.44</td>
<td>104</td>
<td>76-116</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>10.00</td>
<td>9.910</td>
<td>99</td>
<td>71-125</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>10.00</td>
<td>10.26</td>
<td>103</td>
<td>78-121</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>10.00</td>
<td>10.26</td>
<td>103</td>
<td>75-120</td>
</tr>
<tr>
<td>Trichlorotrifluoromethane</td>
<td>10.00</td>
<td>8.980</td>
<td>90</td>
<td>55-141</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>10.00</td>
<td>9.380</td>
<td>94</td>
<td>50-131</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>20.00</td>
<td>20.28</td>
<td>101</td>
<td>74-120</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>10.00</td>
<td>10.42</td>
<td>104</td>
<td>77-120</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td>99</td>
<td>88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td>94</td>
<td>86-115</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td>100</td>
<td>86-118</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td>96</td>
<td>80-120</td>
</tr>
</tbody>
</table>

### MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 607572088  607572096

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Conc.</th>
<th>Result</th>
<th>% Rec</th>
<th>Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>0</td>
<td>10.00</td>
<td>11.75</td>
<td>10.83</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>0</td>
<td>10.00</td>
<td>10.13</td>
<td>9.800</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>0</td>
<td>10.00</td>
<td>11.43</td>
<td>11.07</td>
</tr>
<tr>
<td>Toluene</td>
<td>0</td>
<td>10.00</td>
<td>10.80</td>
<td>10.23</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>1135</td>
<td>10.00</td>
<td>68.32</td>
<td>64.95</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td>98</td>
<td>97</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td>98</td>
<td>98</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td>99</td>
<td>97</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td>95</td>
<td>94</td>
</tr>
</tbody>
</table>

Date: 10/19/04  
Page: 16 of 18
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCS(D)</td>
<td>Laboratory Control Sample (Duplicate)</td>
</tr>
<tr>
<td>MS(D)</td>
<td>Matrix Spike (Duplicate)</td>
</tr>
<tr>
<td>DUP</td>
<td>Sample Duplicate</td>
</tr>
<tr>
<td>ND</td>
<td>Not detected at or above adjusted reporting limit</td>
</tr>
<tr>
<td>NC</td>
<td>Not Calculable</td>
</tr>
<tr>
<td>J</td>
<td>Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit</td>
</tr>
<tr>
<td>MDL</td>
<td>Adjusted Method Detection Limit</td>
</tr>
<tr>
<td>RPD</td>
<td>Relative Percent Difference</td>
</tr>
<tr>
<td>(S)</td>
<td>Surrogate</td>
</tr>
</tbody>
</table>

[1] The sample matrix affected the Matrix Spike and Matrix Spike Duplicate (MS/MSD) compound recovery. The successful recovery of the Laboratory Control Sample (LCS) demonstrates the analytical system was in control for this QA/QC sample group.

[2] Due to high analyte concentration in the sample used for matrix spiking purposes, the MS and MSD do not provide reliable results for accuracy and precision. Sample results for this QA/QC group were accepted based upon successful recovery of the LCS.
### QUALITY CONTROL DATA

#### CROSS REFERENCE TABLE

Lab Project Number: 6087755  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Lab Sample No Identifier</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Method</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607559143</td>
<td>NIC-GP-ALT-03-16-100704</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607559150</td>
<td>NIC-GP#62-1-20-100804</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607559168</td>
<td>NIC-GP#62-1-16-100804</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607559176</td>
<td>NIC-GP-26TH-6-20-100804</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607559184</td>
<td>NIC-GP-26TH-6-15-100804</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>607559192</td>
<td>NIC-GP-ALT-02M-20-100704</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/19/04
### Required Client Information: Section A
- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
  - **City:** Wichita
  - **State:** KS
  - **Zip Code:** 67206
- **Phone:** 316-634-688
- **Fax:** 316-634-2835

### Required Client Information: Section B
- **Report To:** Susie Mead
- **Copy To:**
- **Invoice To:** Susie Mead
- **P.O. Number:** 2395-36825
- **Project Name:** NIC
- **Project Number:**

### Client Information (Check quote/contract): Section C
- **Quote Reference:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
  - **City:** Wichita
  - **State:** KS
  - **Zip Code:** 67206
- **Phone:** 316-634-688
- **Fax:** 316-634-2835
- **Company:** Pace Analytical
- **Invoice To:** Susie Mead
- **P.O. Number:** 2395-36825
- **Project Name:** NIC
- **Project Number:**
- **Profile #:** 1087745
- **TAT:** Standard
- **Request Due Date:**
- **Vendor:**
- **PO #:**

### Required Client Information: Section D

<table>
<thead>
<tr>
<th>SAMPLE ID</th>
<th>DATE COLLECTED</th>
<th>MATRIX CODE</th>
<th>TIME COLLECTED</th>
<th>REQUIRED ANALYSIS</th>
<th>TEMPERATURE</th>
<th>REMARKS / Lab ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIC-GP-ALT-03-16-100704</td>
<td>10/07/2004</td>
<td>WT</td>
<td>9:00</td>
<td>X</td>
<td>On Ice</td>
<td></td>
</tr>
<tr>
<td>NIC-GP#62-1-20-100804</td>
<td>10/07/2004</td>
<td>WT</td>
<td>11:03</td>
<td>X</td>
<td>On Ice</td>
<td></td>
</tr>
<tr>
<td>NIC-GP#62-1-16-100804</td>
<td>10/07/2004</td>
<td>WT</td>
<td>11:10</td>
<td>X</td>
<td>On Ice</td>
<td></td>
</tr>
<tr>
<td>NIC-GP-26TH-6-20-100804</td>
<td>10/08/2004</td>
<td>WT</td>
<td>12:32</td>
<td>X</td>
<td>On Ice</td>
<td></td>
</tr>
<tr>
<td>NIC-GP-26TH-6-15-100804</td>
<td>10/08/2004</td>
<td>WT</td>
<td>12:38</td>
<td>X</td>
<td>On Ice</td>
<td></td>
</tr>
<tr>
<td>NIC-GP-ALT-02M-20-100704</td>
<td>10/07/2004</td>
<td>WT</td>
<td>8:00</td>
<td>X</td>
<td>On Ice</td>
<td></td>
</tr>
</tbody>
</table>

### Additional Information:
- **Temp in C:** 2.0
- **Received on Ice:** Y
- **Sealed Cooler:** Y
- **Sample Inocul:** Y
- **LOW DETECTION LIMITS (1 ug/L):**

### Sample Details:
- **SAMPLER NAME AND SIGNATURE:**
  - **Name of SAMPLER:** Mark Peters
  - **SIGNATURE of SAMPLER:**
- **DATE Signed:** 10/11/07

### Shipment Method:
- **SHIPMENT METHOD:**
- **AIRBILL NO.:**
- **SHIPPING DATE:**
- **NO. OF COOLERS:**
- **ITEM #:**

### Remarks:
- **REMARKS / Lab ID:**

---

**Mark Peters**

**DATE Signed:** 10/11/07
October 19, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 608795
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on October 12, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

[Signature]
Angela Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures
October 22, 2004

Ms. SUSIE MEADE  
Camp Dresser & McKee Inc.  
9330 E CENTRAL  
SUITE 400  
WICHITA, KS 67206  

RE: Lab Project Number: 6087974  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR  

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on October 19, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angela Brown  
angela.brown@pacelabs.com  
Project Manager  

Kansas/NELAP Certification Number E-10116  

Enclosures  

REPORT OF LABORATORY ANALYSIS  
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Project Number: 6087974  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Project Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6087974-001</td>
<td>607584216</td>
<td>EDD DELIV</td>
<td>Water</td>
<td>10/14/04 10:10</td>
<td>10/19/04 06:05</td>
</tr>
<tr>
<td>6087974-002</td>
<td>607584224</td>
<td>NIC-GP-WRG-03-16-101404</td>
<td>Water</td>
<td>10/14/04 10:10</td>
<td>10/19/04 06:05</td>
</tr>
<tr>
<td>6087974-003</td>
<td>607584232</td>
<td>NIC-GP-WRG-04-20-101404</td>
<td>Water</td>
<td>10/14/04 13:55</td>
<td>10/19/04 06:05</td>
</tr>
<tr>
<td>6087974-004</td>
<td>607584240</td>
<td>NIC-GP-15TH-28M-35-101304</td>
<td>Water</td>
<td>10/13/04 08:00</td>
<td>10/19/04 06:05</td>
</tr>
<tr>
<td>Project Number</td>
<td>Sample No</td>
<td>Client Sample ID</td>
<td>Analysis Code</td>
<td>Analysis Description</td>
<td>Analytes Reported</td>
</tr>
<tr>
<td>----------------</td>
<td>-------------</td>
<td>-------------------</td>
<td>---------------</td>
<td>---------------------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>6087974-002</td>
<td>607584224</td>
<td>NIC-GP-WRG-03-16-101404</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087974-003</td>
<td>607584232</td>
<td>NIC-GP-WRG-04-20-101404</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6087974-004</td>
<td>607584240</td>
<td>NIC-GP-15TH-28H-35-101304</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

**Lab Project Number:** 6087974  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>OF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual.</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>2.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 10661-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 10661-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>12.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>1.6</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>13.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04 09:10</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 10/22/04  
**Page:** 1 of 12
# REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

**Lab Sample No:** 607584224  
**Project Sample Number:** 6087974-002  
**Date Collected:** 10/14/04 10:10  
**Matrix:** Water  
**Date Received:** 10/19/04 06:05

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>100</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 10/20/04</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>107</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 10/20/04</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-----</td>
<td>----------</td>
<td>-----</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>19.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>88.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>6.4</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>7.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>2.1</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>5.9</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>39.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>n&amp;p-Xylene</td>
<td>480</td>
<td>ug/l</td>
<td>10.0</td>
<td>5.0</td>
<td>10/21/04</td>
<td>15:40</td>
<td>KBL1 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>69.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>105</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>08:54</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>-----------</td>
<td>-------</td>
<td>----------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>10/20/04</td>
<td>1868-53-7</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>119</td>
<td>%</td>
<td>1.0</td>
<td>10/20/04</td>
<td>17060-07-0</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>10/20/04</td>
<td>09:26</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>ReqLmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>-----------</td>
<td>--------</td>
<td>-------------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0</td>
<td>10/20/04 09:26</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>10/20/04 09:26</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

- **ND**: Not detected at or above adjusted reporting limit
- **NC**: Not Calculable
- **J**: Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- **MDL**: Adjusted Method Detection Limit
- **(S)**: Surrogate

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>
Lab Project Number: 6087974
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>103</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>102</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>110</td>
<td></td>
</tr>
</tbody>
</table>

LABORATORY CONTROL SAMPLE: 607585858

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec.</th>
<th>% Rec Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.73</td>
<td>107</td>
<td>74-118</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.800</td>
<td>98</td>
<td>81-124</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.41</td>
<td>104</td>
<td>65-125</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.95</td>
<td>110</td>
<td>10-150</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.26</td>
<td>123</td>
<td>69-131</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.15</td>
<td>102</td>
<td>77-115</td>
</tr>
<tr>
<td>Chloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.430</td>
<td>94</td>
<td>23-140</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.79</td>
<td>108</td>
<td>74-123</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>6.780</td>
<td>68</td>
<td>25-150</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.07</td>
<td>101</td>
<td>73-125</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.22</td>
<td>102</td>
<td>78-120</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.44</td>
<td>104</td>
<td>77-117</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.08</td>
<td>101</td>
<td>75-116</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.22</td>
<td>102</td>
<td>72-117</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.40</td>
<td>104</td>
<td>65-126</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.64</td>
<td>106</td>
<td>71-126</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.06</td>
<td>121</td>
<td>63-135</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.54</td>
<td>105</td>
<td>74-120</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.53</td>
<td>115</td>
<td>68-131</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.25</td>
<td>103</td>
<td>74-117</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.47</td>
<td>105</td>
<td>73-124</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.67</td>
<td>107</td>
<td>72-124</td>
</tr>
</tbody>
</table>

Date: 10/12/04
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.45</td>
<td>105</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.36</td>
<td>104</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.930</td>
<td>99</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.790</td>
<td>98</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.28</td>
<td>113</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.15</td>
<td>102</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.97</td>
<td>120</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.660</td>
<td>97</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.77</td>
<td>118</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.47</td>
<td>105</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>5.270</td>
<td>53</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>21.39</td>
<td>107</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.35</td>
<td>104</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 10/22/04
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

- LCS(D) Laboratory Control Sample (Duplicate)
- MS(D) Matrix Spike (Duplicate)
- DUP Sample Duplicate
- ND Not detected at or above adjusted reporting limit
- NC Not Calculable
- J Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- MDL Adjusted Method Detection Limit
- RPD Relative Percent Difference
- (S) Surrogate
### CROSS REFERENCE TABLE

<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607584224</td>
<td>NIC-GP-WRG-03-16-101404</td>
<td>EPA 8260</td>
<td></td>
<td>180313</td>
</tr>
<tr>
<td>607584232</td>
<td>NIC-GP-WRG-04-20-101404</td>
<td>EPA 8260</td>
<td></td>
<td>180313</td>
</tr>
<tr>
<td>607584240</td>
<td>NIC-GP-15TH-28M-35-101304</td>
<td>EPA 8260</td>
<td></td>
<td>180313</td>
</tr>
</tbody>
</table>
**CHAIN-OF-CUSTODY / Analytical Request Document**

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

### Required Client Information: Section A
- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
- **Invoiced To:** Susie Mead
- **Project:** NIC
- **Valid Matrix Codes**:
  - **Code**
  - **Sample**
  - **Preservatives**
  - **Requested Analysis**

### Required Client Information: Section B
- **Quote Reference:**
- **Company:** CDM
- **Report To:** Susie Mead
- **Invoice To:** Susie Mead
- **P.O.:** 2395-36825
- **Project Name:** NIC
- **Project Number:**

### Required Client Information: Section C
- **Quote Reference:**
- **Company:** CDM
- **Report To:** Susie Mead
- **Invoice To:** Susie Mead
- **Address:** 9330 E. Central Ave. Ste. 400
- **Phone:** 316-634-688
- **Fax:** 316-634-2835
- **Copy To:**
- **TAT:** Standard
- **Project Manager:** Angie Brown
- **Profile #:** L087974

### Required Client Information: Section D

<table>
<thead>
<tr>
<th>SAMPLE ID</th>
<th>MATRIX CODE</th>
<th>DATE COLLECTED</th>
<th>TIME COLLECTED</th>
<th>DAY</th>
<th>Preservatives</th>
<th>Requested Analysis</th>
<th>REMARKS / Lab ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIC-GP-WRG-03-16-101404</td>
<td>WT</td>
<td>10/14/2004</td>
<td>10:10</td>
<td>3</td>
<td>X</td>
<td>100</td>
<td>On Ice</td>
</tr>
<tr>
<td>NIC-GP-15TH-28M-35-101304</td>
<td>WT</td>
<td>10/13/2004</td>
<td>8:00</td>
<td>2</td>
<td>X</td>
<td>4243</td>
<td>On Ice</td>
</tr>
</tbody>
</table>

### Required Client Information: Section E
- **USER INFORMATION**

### Additional Comments:

**SAMPLE CONDITION:**
- **Temp in C:** 40
- **Received on Ice:** Y/N
- **Sealed Cooler:** Y/N
- **Sample Intact:** Y/N

**LOW DETECTION LIMITS (1 ug/L)**

**SAMPLE NAME AND SIGNATURE:**

**SIGNATURE OF SAMPLER:**

**DATE Signed:** 10/13/04

**PRINT Name of SAMPLER:** Jeremy Barblinger
November 16, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6088691
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on November 6, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### SAMPLE SUMMARY

Lab Project Number: 6088691  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Project Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6088691-001</td>
<td>607645892</td>
<td>EDD DUE 11/16/2004</td>
<td>Water</td>
<td>11/04/04 08:51</td>
<td>11/06/04 07:00</td>
</tr>
<tr>
<td>6088691-002</td>
<td>607645900</td>
<td>DATA PACKAGE DUE 11/12</td>
<td>Water</td>
<td>11/04/04 08:51</td>
<td>11/06/04 07:00</td>
</tr>
<tr>
<td>6088691-003</td>
<td>607645918</td>
<td>NIC-GP-15TH-44-17-110404</td>
<td>Water</td>
<td>11/04/04 08:51</td>
<td>11/06/04 07:00</td>
</tr>
<tr>
<td>6088691-004</td>
<td>607645926</td>
<td>NIC-GPA28-2-17-110404</td>
<td>Water</td>
<td>11/04/04 10:25</td>
<td>11/06/04 07:00</td>
</tr>
<tr>
<td>6088691-005</td>
<td>607645934</td>
<td>NIC-GPA28-3M-16-110404</td>
<td>Water</td>
<td>11/04/04 08:00</td>
<td>11/06/04 07:00</td>
</tr>
</tbody>
</table>

---

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
<table>
<thead>
<tr>
<th>Project Sample Number</th>
<th>Sample No</th>
<th>Client Sample ID</th>
<th>Analysis Code</th>
<th>Analysis Description</th>
<th>Analytes Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>6088691-003</td>
<td>607645918</td>
<td>NIC-GP-15TH-44-17-110404</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6088691-004</td>
<td>607645926</td>
<td>NIC-GPA28-2-17-110404</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6088691-005</td>
<td>607645934</td>
<td>NIC-GPA28-3M-16-110404</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>----------</td>
</tr>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Bromiform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>8.3</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,1.1-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>1,1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>m+p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>11/10/04</td>
</tr>
</tbody>
</table>

Date: 11/16/04  Page: 1 of 13

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Project Number: 6088691
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td>1.0</td>
<td>11/10/04 06:36</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>11/10/04 06:36</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 11/16/04
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Reglmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1.2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichlorobenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1.3-Dichlorobenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1.4-Dichlorobenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloroethene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1.1-Dichloroethene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>3.7</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1.2-Dichloropropane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>75-00-9</td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>95.</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1.1,1-Trichloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1.1,2-Trichloroethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>19.</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/11/04</td>
<td>13:04</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>µg/l</td>
<td>2.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>µg/l</td>
<td>1.0</td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>µ</td>
<td></td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>104</td>
<td>µ</td>
<td></td>
<td></td>
<td>11/10/04</td>
<td>06:19</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>ReciLmt</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>------</td>
<td>--------------</td>
<td>-------</td>
<td>-----------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>99</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>11/10/04</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>99</td>
<td>%</td>
<td></td>
<td>1.0</td>
<td>11/10/04</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**Method:** EPA 8260

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 75-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.1.1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1.2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>106</td>
<td>%</td>
<td>1.0</td>
<td></td>
<td>1.0</td>
<td>11/10/04 06:01 KBL1 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Parameters and Results

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>Date Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>Report Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>103</td>
<td>%</td>
<td>1.0</td>
<td>11/10/04</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>11/10/04</td>
<td>KBL1</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

ND  Not detected at or above adjusted reporting limit
NC  Not Calculable
J   Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL Adjusted Method Detection Limit
(S)  Surrogate
Lab Project Number: 6088691
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

QC Batch: 181986
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: GC/MS VOCs by 8260 (Low Level)
Associated Lab Samples: 607645918, 607645926, 607645934

**METHOD BLANK:** 607655727
Associated Lab Samples: 607645918, 607645926, 607645934

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromofom</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 11/16/04
QUALITY CONTROL DATA

Lab Project Number: 6088691
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

METHOD BLANK: 607655727
Associated Lab Samples: 607645918 607645926 607645934

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>101</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>103</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>101</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene-d4 (S)</td>
<td>%</td>
<td>100</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LABORATORY CONTROL SAMPLE: 607655735

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>SPIKE Conc.</th>
<th>LCS Conc.</th>
<th>Result</th>
<th>LCS</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.01</td>
<td>110</td>
<td>74-118</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.53</td>
<td>105</td>
<td>81-124</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.410</td>
<td>94</td>
<td>65-125</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.11</td>
<td>101</td>
<td>10-150</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.61</td>
<td>116</td>
<td>69-131</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.47</td>
<td>105</td>
<td>77-115</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.540</td>
<td>95</td>
<td>23-140</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.29</td>
<td>103</td>
<td>74-123</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.720</td>
<td>87</td>
<td>25-150</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.38</td>
<td>104</td>
<td>73-126</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.45</td>
<td>105</td>
<td>78-120</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.09</td>
<td>101</td>
<td>77-117</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.28</td>
<td>103</td>
<td>75-116</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.02</td>
<td>100</td>
<td>72-117</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.43</td>
<td>114</td>
<td>65-126</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.55</td>
<td>106</td>
<td>71-126</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>12.17</td>
<td>122</td>
<td>63-135</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.71</td>
<td>107</td>
<td>74-120</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.46</td>
<td>115</td>
<td>68-131</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.52</td>
<td>105</td>
<td>74-117</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.31</td>
<td>103</td>
<td>73-124</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.760</td>
<td>98</td>
<td>72-124</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 11/16/04

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Project Number: 6088691  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike</th>
<th>LCS</th>
<th>LCS X Rec</th>
<th>X Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.48</td>
<td>105</td>
<td>76-119</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.27</td>
<td>113</td>
<td>65-133</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.920</td>
<td>89</td>
<td>54-129</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.530</td>
<td>85</td>
<td>69-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.87</td>
<td>109</td>
<td>72-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.76</td>
<td>108</td>
<td>76-115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.45</td>
<td>115</td>
<td>71-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.85</td>
<td>109</td>
<td>78-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>13.06</td>
<td>131</td>
<td>75-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.800</td>
<td>98</td>
<td>55-141</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>6.780</td>
<td>68</td>
<td>50-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>21.21</td>
<td>106</td>
<td>74-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.37</td>
<td>104</td>
<td>77-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>100</td>
<td>88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>100</td>
<td>86-115</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>101</td>
<td>86-118</td>
</tr>
<tr>
<td>.2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>104</td>
<td>80-120</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike</th>
<th>MS</th>
<th>MSD</th>
<th>% Rec</th>
<th>% Rec</th>
<th>Limits</th>
<th>RPD</th>
<th>RPD Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>12.06</td>
<td>12.37</td>
<td>121</td>
<td>124</td>
<td>69-130</td>
<td>3 27</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.30</td>
<td>11.97</td>
<td>113</td>
<td>120</td>
<td>82-127</td>
<td>6 25</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.410</td>
<td>10.28</td>
<td>94</td>
<td>103</td>
<td>48-136</td>
<td>9 26</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.08</td>
<td>10.59</td>
<td>101</td>
<td>106</td>
<td>10-150</td>
<td>5 30</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.53</td>
<td>12.09</td>
<td>115</td>
<td>121</td>
<td>64-135</td>
<td>5 27</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.60</td>
<td>11.20</td>
<td>106</td>
<td>112</td>
<td>71-122</td>
<td>6 31</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.23</td>
<td>11.69</td>
<td>112</td>
<td>117</td>
<td>10-150</td>
<td>4 30</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>0.2300</td>
<td>10.00</td>
<td>11.46</td>
<td>11.90</td>
<td>112</td>
<td>117</td>
<td>70-119</td>
<td>4 28</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.07</td>
<td>11.03</td>
<td>111</td>
<td>110</td>
<td>10-150</td>
<td>0 30</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.00</td>
<td>11.43</td>
<td>110</td>
<td>114</td>
<td>72-127</td>
<td>4 23</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>11.12</td>
<td>11.77</td>
<td>111</td>
<td>118</td>
<td>76-119</td>
<td>6 22</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.48</td>
<td>10.88</td>
<td>105</td>
<td>109</td>
<td>54-126</td>
<td>4 29</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>9.800</td>
<td>10.33</td>
<td>98</td>
<td>103</td>
<td>51-127</td>
<td>5 29</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>0</td>
<td>10.00</td>
<td>10.30</td>
<td>10.17</td>
<td>103</td>
<td>102</td>
<td>51-127</td>
<td>1 30</td>
</tr>
<tr>
<td>Parameter</td>
<td>Units</td>
<td>Spike</td>
<td>607645918</td>
<td>Spike</td>
<td>MS</td>
<td>MSD</td>
<td>% Rec</td>
<td>% Rec</td>
<td>Limits</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>-------</td>
<td>-------</td>
<td>-----------</td>
<td>-------</td>
<td>----</td>
<td>-----</td>
<td>-------</td>
<td>-------</td>
<td>--------</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>12.46</td>
<td>12.89</td>
<td>125</td>
<td>129</td>
<td>52-143</td>
<td>3</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>11.27</td>
<td>11.89</td>
<td>113</td>
<td>119</td>
<td>50-140</td>
<td>5</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>13.19</td>
<td>13.27</td>
<td>132</td>
<td>133</td>
<td>62-146</td>
<td>1</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>µg/l</td>
<td>0.7700</td>
<td>10.00</td>
<td>12.25</td>
<td>13.16</td>
<td>115</td>
<td>124</td>
<td>49-147</td>
<td>7</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>12.59</td>
<td>12.85</td>
<td>126</td>
<td>128</td>
<td>44-150</td>
<td>2</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>11.49</td>
<td>11.70</td>
<td>115</td>
<td>117</td>
<td>60-132</td>
<td>2</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>10.18</td>
<td>10.78</td>
<td>102</td>
<td>108</td>
<td>49-142</td>
<td>6</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>9.850</td>
<td>10.05</td>
<td>98</td>
<td>100</td>
<td>48-138</td>
<td>2</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>10.61</td>
<td>11.03</td>
<td>106</td>
<td>110</td>
<td>69-136</td>
<td>4</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>11.40</td>
<td>11.64</td>
<td>114</td>
<td>116</td>
<td>11-150</td>
<td>2</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>10.34</td>
<td>11.21</td>
<td>103</td>
<td>112</td>
<td>43-141</td>
<td>8</td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>11.07</td>
<td>11.58</td>
<td>111</td>
<td>116</td>
<td>48-137</td>
<td>5</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>µg/l</td>
<td>8.260</td>
<td>10.00</td>
<td>17.60</td>
<td>18.80</td>
<td>93</td>
<td>105</td>
<td>52-134</td>
<td>7</td>
</tr>
<tr>
<td>Toluene</td>
<td>µg/l</td>
<td>0.04000</td>
<td>10.00</td>
<td>11.60</td>
<td>11.54</td>
<td>116</td>
<td>115</td>
<td>69-131</td>
<td>1</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>12.63</td>
<td>13.05</td>
<td>126</td>
<td>130</td>
<td>74-131</td>
<td>3</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>10.92</td>
<td>11.25</td>
<td>109</td>
<td>112</td>
<td>42-150</td>
<td>3</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>µg/l</td>
<td>0.8100</td>
<td>10.00</td>
<td>12.54</td>
<td>13.06</td>
<td>117</td>
<td>122</td>
<td>69-128</td>
<td>4</td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>9.880</td>
<td>10.39</td>
<td>99</td>
<td>104</td>
<td>25-150</td>
<td>5</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>8.480</td>
<td>8.870</td>
<td>85</td>
<td>89</td>
<td>30-146</td>
<td>4</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>µg/l</td>
<td>0</td>
<td>20.00</td>
<td>21.52</td>
<td>21.65</td>
<td>108</td>
<td>108</td>
<td>50-134</td>
<td>1</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>µg/l</td>
<td>0</td>
<td>10.00</td>
<td>10.92</td>
<td>11.04</td>
<td>109</td>
<td>110</td>
<td>51-137</td>
<td>1</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td>101</td>
<td>100</td>
<td></td>
<td>88</td>
<td>110</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td>102</td>
<td>101</td>
<td></td>
<td>86</td>
<td>115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td>100</td>
<td>103</td>
<td></td>
<td>86</td>
<td>118</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td>99</td>
<td>102</td>
<td></td>
<td>80</td>
<td>120</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

- LCS(D): Laboratory Control Sample (Duplicate)
- MS(D): Matrix Spike (Duplicate)
- DUP: Sample Duplicate
- ND: Not detected at or above adjusted reporting limit
- NC: Not Calculable
- J: Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- MDL: Adjusted Method Detection Limit
- RPD: Relative Percent Difference
- (S): Surrogate
- [1]: The compound recovery exceeds the laboratory generated acceptance limits. All samples with this compound detected above the reporting limit were re-analyzed under acceptable QC.
### CROSS REFERENCE TABLE

Lab Project Number: 6088691  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Method</th>
<th>Analytical Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>607645918</td>
<td>NIC-GP-15TH-44-17-110404</td>
<td>EPA 8260</td>
<td></td>
<td>181986</td>
<td></td>
</tr>
<tr>
<td>607645926</td>
<td>NIC-GPA28-2-17-110404</td>
<td>EPA 8260</td>
<td></td>
<td>181986</td>
<td></td>
</tr>
<tr>
<td>607645934</td>
<td>NIC-GPA28-3M-16-110404</td>
<td>EPA 8260</td>
<td></td>
<td>181986</td>
<td></td>
</tr>
</tbody>
</table>
## Client Information (Check quote/contract):
To Be Completed by Pace Analytical Client: **Section C**

<table>
<thead>
<tr>
<th>Matrix</th>
<th>Water</th>
<th>Soil</th>
<th>Oil</th>
<th>Oil</th>
<th>Wipe</th>
<th>Air</th>
<th>Tissue</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>COY.</td>
<td>WT</td>
<td>CL</td>
<td>OL</td>
<td>WP</td>
<td>AR</td>
<td>TS</td>
<td>OT</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NIC-GP-15T11-44-17-110404</th>
<th>NIC-GPA28-2-17-110404</th>
<th>NIC-GPA28-3M-16-110404</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT RIX CODE</td>
<td>DATE COLLECTED</td>
<td># Containers</td>
</tr>
<tr>
<td>NIC</td>
<td>11/04/2004</td>
<td>4</td>
</tr>
<tr>
<td>NIC</td>
<td>11/04/2004</td>
<td>4</td>
</tr>
<tr>
<td>NIC</td>
<td>11/04/2004</td>
<td>4</td>
</tr>
</tbody>
</table>

## Requested Analysis
- **Preservatives**: Requested Analysis
- **Remarks / Lab ID**: (MS/MSD) On Ice 20714.52 5134, On Ice

## Chain of Custody / Analytical Request Document
The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

### Required Client Information: **Section A**
- **Company**: CDM
- **Address**: 9330 E. Central Ave. Ste. 400
- **Phone**: 316-634-6881
- **Fax**: 316-634-2835

### Required Client Information: **Section B**
- **Report To**: Susie Mead
- **Copy To**: Susie Mead
- **Invoice To**: Susie Mead
- **Project Name**: NIC
- **Project Number**: 12395-36825

### Quote Reference:
- **TAT**: Standard

### Project Manager: Angie Brown
- **Project #: 12395-36825**
- **Profile #: 297, 12**

### Requested Due Date:
- **Due Date**: 11/04/2004
- **Turn Around Time (TAT)**: in calendar days.

### Valid Matrix Codes
- **SAMPLE ID**: (One character per box.)
- **ITEM NUMBER**
- **MATRIX CODE**
- **DATE COLLECTED**
- **TIME COLLECTED**
- **CONTAINED**
- **# Containers**
- **Preservatives**
- **Requested Analysis**

### Validation and Analysis
- **Preservatives**
- **Requested Analysis**
  - (MS/MSD) On Ice 20714.52 5134, On Ice

### Additional Comments
- **SAMPLE CONDITION**: Low Detection Limits (1 ug/L)
- **SAMPLE NOTES**: Low Detection Limits (1 ug/L)

### SAMPLER NAME AND SIGNATURE
- **Print Name of SAMPLER**: Mark Peters
- **Signature of SAMPLER**: Mark Peters
- **DATE Signed**: 11/05/2004
December 09, 2004

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6089283
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on November 24, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NELAP Certification Number E-10116

Enclosures
Lab Project Number: 6089283  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6089283-001</td>
<td>607696580</td>
<td>NIC-GP-26TH-08-16-111904</td>
<td>Water</td>
<td>11/19/04 10:20</td>
<td>11/24/04 11:40</td>
</tr>
<tr>
<td>6089283-002</td>
<td>607696598</td>
<td>NIC-GP-26TH-09M-16-111904</td>
<td>Water</td>
<td>11/19/04 11:20</td>
<td>11/24/04 11:40</td>
</tr>
<tr>
<td>6089283-003</td>
<td>607696622</td>
<td>NIC-GP03B-06-16-111904</td>
<td>Water</td>
<td>11/19/04 15:45</td>
<td>11/24/04 11:40</td>
</tr>
</tbody>
</table>

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

<table>
<thead>
<tr>
<th>Project Number</th>
<th>Sample No</th>
<th>Client Sample ID</th>
<th>Analysis Code</th>
<th>Analysis Description</th>
<th>Analytes Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>6089283-001</td>
<td>607696580</td>
<td>NIC-GP-26TH-08-16-111904</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6089283-002</td>
<td>607696598</td>
<td>NIC-GP-26TH-09M-16-111904</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6089283-003</td>
<td>607696622</td>
<td>NIC-GP08-06-16-111904</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6089283-004</td>
<td>607696630</td>
<td>NIC-GP-15TH-37-16-112304</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6089283-005</td>
<td>607696648</td>
<td>NIC-GP-11TH-21-16-112304</td>
<td>826LL WEPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
</tbody>
</table>
# REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

## Parameters

<table>
<thead>
<tr>
<th>GC/MS Volatiles</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed Date</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>GC/MS VOCs by 8260 (Low Level)</strong> Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>68.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>7.0</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>12.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>97</td>
<td>%</td>
<td></td>
<td></td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>108</td>
<td>%</td>
<td></td>
<td></td>
<td>11/30/04</td>
<td>23:48</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>Req Lmt</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>-----</td>
<td>----------------------</td>
<td>--------</td>
<td>---------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>100</td>
<td>‰</td>
<td>1.0</td>
<td>11/30/04 23:48</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>‰</td>
<td>1.0</td>
<td>11/30/04 23:48</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GC/MS Volatiles

**GC/MS VOCs by 8260 (Low Level) Method: EPA 8260**

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>OF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Dual RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>11/30/04 23:32</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>ND</td>
<td>ug/l</td>
<td>109</td>
<td>11/30/04 23:32</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>11/30/04 23:32</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>11/30/04 23:32</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>109</td>
<td>11/30/04 23:32</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 12/09/04  
**Page:** 3 of 16
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No</th>
<th>Qual</th>
<th>RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>99</td>
<td>%</td>
<td>1.0</td>
<td>11/30/04 23:32 DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>105</td>
<td>%</td>
<td>1.0</td>
<td>11/30/04 23:32 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

### GC/MS Volatiles

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>II.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>39.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>460-00-4</td>
<td></td>
</tr>
<tr>
<td>4-Bromo-1,3,5-trimethoxybenzene (S)</td>
<td>110</td>
<td>%</td>
<td>1.0</td>
<td>1.0</td>
<td>12/01/04</td>
<td>00:04</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No</td>
<td>Qual</td>
<td>ReqDat</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>--------</td>
<td>-------------------</td>
<td>--------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>99</td>
<td>X</td>
<td></td>
<td>1.0</td>
<td>12/01/04 00:04 DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>104</td>
<td>X</td>
<td></td>
<td>1.0</td>
<td>12/01/04 00:04 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Lab Sample No: 607696622
Client Sample ID: NIC-GP03B-06-16-111904
Project Sample Number: 6089283-003
Date Collected: 11/19/04 15:45
Matrix: Water
Date Received: 11/24/04 11:40

Report of Laboratory Analysis
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### GC/MS Volatiles

**Method:** EPA 8260  
**Matrix:** Water

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed Date</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>75-00-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>106-46-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>75-35-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>11 ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>156-60-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>10061-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>10061-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>100-41-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>1634-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>26 ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>15 ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98 %</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td>480-00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>109 %</td>
<td>1.0</td>
<td>1.0 12/01/04 00:21</td>
<td>DPB</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Lab Project Number: 6089283  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>ReqLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>101</td>
<td>%</td>
<td>1.0 12/01/04 00:21 DPB</td>
<td>1868-53.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>105</td>
<td>%</td>
<td>1.0 12/01/04 00:21 DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DF</td>
<td>Analyzed</td>
<td>By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>RegLat</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----</td>
<td>----------</td>
<td>----</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 71-43-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 75-27-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 75-25-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 74-83-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 56-23-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 108-90-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 75-00-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 67-66-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 74-87-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 124-48-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 106-93-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 95-50-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 541-73-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 106-46-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>1.5</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 75-34-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 107-06-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 75-35-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>21.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 156-59-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 156-60-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 78-87-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 10061-01-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 10061-02-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 100-41-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 75-09-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 1634-04-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 79-34-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>11.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 127-18-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 108-88-3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 71-55-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 79-00-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>55.</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 79-01-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 75-69-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>1.9</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 75-01-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 95-47-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 2037-26-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>108</td>
<td>%</td>
<td>1.0</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB 460-00-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit Def</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Qual</td>
<td>Reqlmt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>------------------</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
<td>--------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>102</td>
<td>%</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB</td>
<td>1868-53-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>101</td>
<td>%</td>
<td>1.0 12/01/04 00:37</td>
<td>DPB</td>
<td>17060-07-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PARAMETER FOOTNOTES

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.

ND  Not detected at or above adjusted reporting limit
NC  Not Calculable
J   Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL Adjusted Method Detection Limit
(S) Surrogate
**QUALITY CONTROL DATA**

**Lab Project Number:** 6089283  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2,2-Tetracloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
</tbody>
</table>

Date: 12/09/04

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## QUALITY CONTROL DATA

Lab Project Number: 6089283  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

**METHOD BLANK:** 607700572  
**Associated Lab Samples:** 607696580 607696598 607696622 607696630 607696648

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>111</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>101</td>
<td></td>
</tr>
</tbody>
</table>

**LABORATORY CONTROL SAMPLE:** 607700580

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Concentration</th>
<th>LCS Conc.</th>
<th>LCS Result</th>
<th>% Rec.</th>
<th>LCS % Rec.</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.42</td>
<td>114</td>
<td>74-118</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.96</td>
<td>110</td>
<td>81-124</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.28</td>
<td>103</td>
<td>65-125</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>15.05</td>
<td>151</td>
<td>10-150</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.34</td>
<td>113</td>
<td>69-131</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.58</td>
<td>106</td>
<td>77-115</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.110</td>
<td>91</td>
<td>23-140</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.73</td>
<td>107</td>
<td>74-123</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.480</td>
<td>95</td>
<td>25-150</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.46</td>
<td>105</td>
<td>73-125</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.89</td>
<td>119</td>
<td>78-120</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.05</td>
<td>101</td>
<td>77-117</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.600</td>
<td>96</td>
<td>75-116</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.740</td>
<td>97</td>
<td>72-117</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.90</td>
<td>109</td>
<td>65-125</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.78</td>
<td>108</td>
<td>71-126</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.62</td>
<td>106</td>
<td>63-135</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.05</td>
<td>111</td>
<td>74-120</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.38</td>
<td>104</td>
<td>68-131</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.43</td>
<td>104</td>
<td>74-117</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.06</td>
<td>111</td>
<td>73-124</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.98</td>
<td>120</td>
<td>72-124</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 12/09/04  
Page: 13 of 16

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### LABORATORY CONTROL SAMPLE: 607700580

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.33</td>
<td>103</td>
<td>76-119</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.50</td>
<td>105</td>
<td>65-133</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.910</td>
<td>99</td>
<td>54-129</td>
<td></td>
</tr>
<tr>
<td>1.1.2.2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.13</td>
<td>111</td>
<td>69-121</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.32</td>
<td>103</td>
<td>72-121</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.32</td>
<td>113</td>
<td>76-116</td>
<td></td>
</tr>
<tr>
<td>1.1.1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.71</td>
<td>107</td>
<td>71-125</td>
<td></td>
</tr>
<tr>
<td>1.1.2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.54</td>
<td>115</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.59</td>
<td>106</td>
<td>75-120</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.120</td>
<td>91</td>
<td>55-141</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.760</td>
<td>98</td>
<td>50-131</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>20.68</td>
<td>103</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.810</td>
<td>98</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>88-110</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>86-115</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>86-118</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>80-120</td>
<td>2</td>
</tr>
</tbody>
</table>
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCS(D)</td>
<td>Laboratory Control Sample (Duplicate)</td>
</tr>
<tr>
<td>MS(D)</td>
<td>Matrix Spike (Duplicate)</td>
</tr>
<tr>
<td>DUP</td>
<td>Sample Duplicate</td>
</tr>
<tr>
<td>ND</td>
<td>Not detected at or above adjusted reporting limit</td>
</tr>
<tr>
<td>NC</td>
<td>Not Calculable</td>
</tr>
<tr>
<td>J</td>
<td>Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit</td>
</tr>
<tr>
<td>MDL</td>
<td>Adjusted Method Detection Limit</td>
</tr>
<tr>
<td>RPD</td>
<td>Relative Percent Difference</td>
</tr>
<tr>
<td>(S)</td>
<td>Surrogate</td>
</tr>
</tbody>
</table>

**[1]** The compound or surrogate recovery exceeds the laboratory generated acceptance limits. While the recovery was elevated, the compound was not detected above the reporting limit in the associated samples; therefore, the high bias does not affect the usability of the reported sample results.

**[2]** The MS and/or MSD compound(s) recovery information is not available due to insufficient sample volume. The LCS demonstrates the analytical system was in control for this QA/QC sample group.
CROSS REFERENCE TABLE

<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch</th>
<th>QC Batch Method</th>
<th>Analytical Batch Identifier</th>
<th>Analytical Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>607696580</td>
<td>NIC-GP-26TH-08-16-111904</td>
<td>EPA 8260</td>
<td>183094</td>
<td></td>
<td></td>
</tr>
<tr>
<td>607696598</td>
<td>NIC-GP-26TH-09M-16-111904</td>
<td>EPA 8260</td>
<td>183094</td>
<td></td>
<td></td>
</tr>
<tr>
<td>607696622</td>
<td>NIC-GP038-06-16-111904</td>
<td>EPA 8260</td>
<td>183094</td>
<td></td>
<td></td>
</tr>
<tr>
<td>607696630</td>
<td>NIC-GP-15TH-37-16-112304</td>
<td>EPA 8260</td>
<td>183094</td>
<td></td>
<td></td>
</tr>
<tr>
<td>607696648</td>
<td>NIC-GP-11TH-21-16-112304</td>
<td>EPA 8260</td>
<td>183094</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 12/09/04
**CHAIN-OF-CUSTODY / Analytical Request Document**

*The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.*

### Required Client Information: Section A
- **Company:** CDM
- **Address:** 9330 E. Central Ave. Ste. 400
- **Wichita, KS 67206**
- **Phone:** 316-634-688
- **Fax:** 316-634-2835

### Required Client Information: Section B
- **Report To:** Susie Mead
- **Copy To:**
- **Invoice To:** Susie Mead
- **P.O.:** 2395-36825

### Required Client Information: Section C
- **Report To:**
- **Copy To:**
- **Requested Due Date:**
- **TAT:** Standard
- **Profile #:** 6084283
- **Turn Around Time (TAT) in calendar days:** Turn around times less than 14 days stayed within laboratory and contractual obligations and may incur Rush Turnaround Surcharge.
- **Turn around times has than 14 days stayed:**
- **Quote Reference:**
- **Project Manager:** Angie Brown

### Required Client Information: Section D

<table>
<thead>
<tr>
<th>SAMPLE ID (One character per box.)</th>
<th>DATE COLLECTED</th>
<th>TIME COLLECTED</th>
<th>Preservatives</th>
<th>Requested Analysis</th>
<th>REMARKS / Lab ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIC-GP-26TH-08-16-111904</td>
<td>11/19/2004</td>
<td>10:20</td>
<td>3</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GP-26TH-09M-16-111904</td>
<td>11/19/2004</td>
<td>11:25</td>
<td>1</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GP03B-06-16-111904</td>
<td>11/19/2004</td>
<td>15:45</td>
<td>3</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>NIC-GP-15TH-37-16-112304</td>
<td>11/23/2004</td>
<td>8:45</td>
<td>3</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

**SAMPLE NOTES:**
- **LOW DETECTION LIMITS (1 ug/L)**

**SAMPLE CONDITION:**
- **Temp in C**: 
- **Received on Ice**: Y/N
- **Sealed Cooler**: Y/N
- **Sample Intact**: Y/N

**Additional Comments:**

**SAMPLER NAME AND SIGNATURE**
- **NAME of SAMPLER:** Jeremy Berblinger
- **SIGNATURE of SAMPLER:** [Signature]
- **DATE Signed:** 11/23/04
April 11, 2005

Ms. SUSIE MEADE
Camp Dresser & McKee Inc.
9330 E CENTRAL
SUITE 400
WICHITA, KS 67206

RE: Lab Project Number: 6093370
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

Dear Ms. MEADE:

Enclosed are the analytical results for sample(s) received by the laboratory on March 31, 2005. Results reported herein conform to the most current NEILAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Angie Brown
angela.brown@pacelabs.com
Project Manager

Kansas/NEILAC Certification Number K-10116

Enclosures

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### SAMPLE SUMMARY

Lab Project Number: 6093370  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Sample Number</th>
<th>Client Sample ID</th>
<th>Matrix</th>
<th>Date Collected</th>
<th>Date Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>6093370-001</td>
<td>608020780</td>
<td>EDD DUE 04/13/05</td>
<td>Water</td>
<td>03/28/05 08:00</td>
<td>03/31/05 06:15</td>
</tr>
<tr>
<td>6093370-002</td>
<td>608020798</td>
<td>DATA PACK DUE 04/08/05</td>
<td>Water</td>
<td>03/28/05 08:00</td>
<td>03/31/05 06:15</td>
</tr>
<tr>
<td>6093370-003</td>
<td>608020806</td>
<td>NIC-GP-15TH-48W-16-032805</td>
<td>Water</td>
<td>03/28/05 08:00</td>
<td>03/31/05 06:15</td>
</tr>
<tr>
<td>6093370-004</td>
<td>608020814</td>
<td>NIC-GP-15TH-49-16-032805</td>
<td>Water</td>
<td>03/28/05 09:20</td>
<td>03/31/05 06:15</td>
</tr>
<tr>
<td>6093370-005</td>
<td>608020822</td>
<td>NIC-GP-15TH-51-16-032805</td>
<td>Water</td>
<td>03/28/05 10:17</td>
<td>03/31/05 06:15</td>
</tr>
<tr>
<td>6093370-006</td>
<td>608020830</td>
<td>NIC-GP-15TH-51Q-16-032805</td>
<td>Water</td>
<td>03/28/05 10:17</td>
<td>03/31/05 06:15</td>
</tr>
<tr>
<td>6093370-007</td>
<td>608020848</td>
<td>NIC-GP-WH-05-18-032805</td>
<td>Water</td>
<td>03/28/05 11:10</td>
<td>03/31/05 06:15</td>
</tr>
<tr>
<td>6093370-008</td>
<td>608020855</td>
<td>NIC-GP-WH-03-18-032805</td>
<td>Water</td>
<td>03/28/05 11:35</td>
<td>03/31/05 06:15</td>
</tr>
</tbody>
</table>

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### SAMPLE ANALYTE COUNT

**Lab Project Number:** 6093370  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Project</th>
<th>Sample No</th>
<th>Client Sample ID</th>
<th>Analysis Code</th>
<th>Analysis Description</th>
<th>Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>6093370-003</td>
<td>608020806</td>
<td>NIC-GP-15TH-48M-16-032805</td>
<td>826LL MREPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6093370-004</td>
<td>608020814</td>
<td>NIC-GP-15TH-49-16-032805</td>
<td>826LL MREPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6093370-005</td>
<td>608020822</td>
<td>NIC-GP-15TH-51-16-032805</td>
<td>826LL MREPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6093370-006</td>
<td>608020830</td>
<td>NIC-GP-15TH-51Q-16-032805</td>
<td>826LL MREPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6093370-007</td>
<td>608020848</td>
<td>NIC-GP-WHW-05-18-032805</td>
<td>826LL MREPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
<tr>
<td>6093370-008</td>
<td>608020855</td>
<td>NIC-GP-WHW-03-18-032805</td>
<td>826LL MREPA</td>
<td>GC/MS VOCs by 8260 (Low Level)</td>
<td>39</td>
</tr>
</tbody>
</table>

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

---

**Lab Project Number:** 6093370  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**Lab Sample No:** 608020806  
**Client Sample ID:** NIC-GP-15TH-48M-16-032805

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>Date Collected</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual. RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GC/MS Volatiles</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>GC/MS VOCs by &lt;50</strong> (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>75-37-4</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
</tr>
<tr>
<td>Bromothane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromomethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>54-71-3</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>75-09-2</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>79-34-5</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>79-00-3</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>75-69-4</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>75-01-4</td>
<td></td>
</tr>
<tr>
<td>m&amp;p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>110 %</td>
<td>%</td>
<td></td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>2037-25-5</td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>86 %</td>
<td>%</td>
<td></td>
<td>04/01/05 21:41</td>
<td>KBL1</td>
<td>460-00-4</td>
<td></td>
</tr>
</tbody>
</table>

Date: 04/11/05

---

Page: 1 of 21
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed By</th>
<th>CAS No.</th>
<th>Qual RefLot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>108</td>
<td>%</td>
<td>1.0 04/01/05</td>
<td>21:41</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane-d4 (S)</td>
<td>98</td>
<td>%</td>
<td>1.0 04/01/05</td>
<td>21:41</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Lab Project Number:** 6093370  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**Lab Sample No:** 608020814  
**Client Sample ID:** N1C-OP-15TH-49-16-032805

**Project Sample Number:** 6093370-004  
**Date Collected:** 03/28/05 09:20  
**Matrix:** Water  
**Date Received:** 03/31/05 06:15

### GC/MS Volatiles

**Method:** EPA 8260  
**Parameters** | **Results** | **Units** | **Report Limit** | **DP** | **Determined** | **By** | **CAS No** | **Reg Lmt**
--- | --- | --- | --- | --- | --- | --- | --- | ---
Benzene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 71-43-2 |
Bromodichloromethane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 75-27-4 |
Bromoform | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 75-25-2 |
Bromomethane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 74-83-9 |
Carbon tetrachloride | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 56-23-5 |
Chlorobenzene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 108-90-7 |
Chloroform | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 67-66-3 |
Chloromethane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 74-87-3 |
Dibromochloromethane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 124-48-1 |
1,2-Dibromomethane (EDB) | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 106-93-4 |
1,2-Dichlorobenzene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 95-55-1 |
1,3-Dichlorobenzene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 541-73-1 |
1,4-Dichlorobenzene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 106-66-7 |
1,1-Dichloroethane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 75-34-3 |
1,2-Dichloroethane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 107-06-2 |
1,1-Dichloroethene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 75-35-4 |
cis-1,2-Dichloroethene | 51. | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 156-59-2 |
trans-1,2-Dichloroethene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 156-60-5 |
1,2-Dichloropropane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 78-87-5 |
cis-1,3-Dichloropropane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 10061-01-5 |
trans-1,3-Dichloropropane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 10061-02-6 |
Ethylbenzene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 100-61-4 |
Methylene chloride | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 75-09-2 |
Methyl-tert-butyl ether | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 1634-04-4 |
1,1,2,2-Tetrachloroethane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 79-34-5 |
Tetrachloroethene | 240 | ug/l | 5.0 | 5.0 | 04/04/05 22:36 | KBL1 | 127-18-4 |
Toluene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 108-88-3 |
1,1,1-Trichloroethane | 1.5 | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 71-55-6 |
1,1,2-Trichloroethane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 79-00-5 |
Trichloroethene | 51. | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 79-01-6 |
Trichlorofluoromethane | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 75-01-4 |
Vinyl chloride | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 79-01-6 |
m,p-Xylene | ND | ug/l | 2.0 | 2.0 | 04/01/05 22:01 | KBL1 |
o-Xylene | ND | ug/l | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 95-47-6 |
Toluene-d8 (S) | 103 | % | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 2037-26-5 |
4-Bromofluorobenzene (S) | 89 | % | 1.0 | 1.0 | 04/01/05 22:01 | KBL1 | 460-00-4 |
REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Project Number: 6093370  
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>95</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 04/04/05 17:40</td>
<td>KBL1 1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>92</td>
<td>%</td>
<td></td>
<td></td>
<td>1.0 04/04/05 17:40</td>
<td>KBL1 17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 04/11/05
**GC/MS Volatiles**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DP</th>
<th>Analyzed By</th>
<th>CAS No</th>
<th>Qual RegLmt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>4.4</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>5.4</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>104</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>90</td>
<td>%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Date:** 04/11/05  
**Page:** 7 of 21
# REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Dual RegNat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>106</td>
<td>%</td>
<td>1.0</td>
<td>04/01/05 22:40</td>
<td>KBL1</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>100</td>
<td>%</td>
<td>1.0</td>
<td>04/01/05 22:40</td>
<td>KBL1</td>
<td>17066-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

**Lab Project Number:** 6093370  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**Lab Sample No:** 608020848  
**Project Sample Number:** 6093370-007  
**Date Collected:** 03/28/05 11:10

**Client Sample ID:** NIC-GP-WHW-05-18-032805  
**Matrix:** Water  
**Date Received:** 03/31/05 06:15

---

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GC/MS Volatiles</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>GC/MS VOCs by 8260 (Low Level)</strong> Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 71-43-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 75-27-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 75-25-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 74-83-9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 56-23-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 108-90-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 75-09-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 67-66-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 74-87-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 124-48-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dibromoethane (EDB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 106-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 95-50-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 541-73-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 75-34-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 107-06-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 75-33-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 156-59-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 156-40-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 78-87-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 100-61-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 100-61-02-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 100-61-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 75-09-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 1534-04-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 79-34-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>2.7</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 127-18-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 108-88-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 71-55-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 79-00-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 79-01-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 75-69-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 75-01-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>m-p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td>22:59</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 95-47-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>104</td>
<td>%</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 2037-26-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>88</td>
<td>%</td>
<td>1.0</td>
<td>22:59</td>
<td>KBL1 460-00-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parameters</td>
<td>Results</td>
<td>Units</td>
<td>Report Limit</td>
<td>DP</td>
<td>Analyzed By</td>
<td>CAS No.</td>
<td>Oral RegLat</td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------</td>
<td>-------</td>
<td>--------------</td>
<td>----------</td>
<td>-------------</td>
<td>---------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>107</td>
<td>%</td>
<td>1.0</td>
<td>04/01/05</td>
<td>22:59</td>
<td>1868-53-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d₄ (S)</td>
<td>98</td>
<td>%</td>
<td>1.0</td>
<td>04/01/05</td>
<td>22:59</td>
<td>17060-07-0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
Lab Project Number: 603370
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>By</th>
<th>CAS No.</th>
<th>Qual</th>
<th>RegLat</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC/MS Volatiles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GC/MS VOCs by 8260 (Low Level) Method: EPA 8260</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>71-43-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>75-27-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>75-25-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>74-83-9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>56-23-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>108-90-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>67-66-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>74-87-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>124-48-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EBB)</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>106-93-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>95-50-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>541-73-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>106-46-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>75-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>107-06-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>75-35-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>3.0</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>156-59-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>156-60-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>78-87-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>10061-01-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>10061-02-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>100-41-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>75-00-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>1634-04-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>79-34-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>14.</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>127-18-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>108-88-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>71-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>79-00-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>1.9</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>79-01-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>79-69-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>79-01-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>2.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ND</td>
<td>ug/l</td>
<td>1.0</td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>95-47-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>106</td>
<td>%</td>
<td></td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>2037-26-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>88</td>
<td>%</td>
<td></td>
<td></td>
<td>04/01/05</td>
<td>KBL1</td>
<td>450-00-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 04/11/05
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Results</th>
<th>Units</th>
<th>Report Limit</th>
<th>DF</th>
<th>Analyzed</th>
<th>CAS No.</th>
<th>Qual.</th>
<th>RegLimit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>107</td>
<td>%</td>
<td>1.0</td>
<td>04/01/05 23:19</td>
<td>KBE 1868-53-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>96</td>
<td>%</td>
<td>1.0</td>
<td>04/01/05 23:19</td>
<td>KBE 17060-07-0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PARAMETER FOOTNOTES</td>
<td>Description</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------</td>
<td>-----------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ND</td>
<td>Not detected at or above adjusted reporting limit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NC</td>
<td>Not Calculable</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J</td>
<td>Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MDL</td>
<td>Adjusted Method Detection Limit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(S)</td>
<td>Surrogate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dilution factor shown represents the factor applied to the reported result and reporting limit due to changes in sample preparation, dilution of the extract, or moisture content.
QUALITY CONTROL DATA

Lab Project Number: 6093370
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

QC Batch: 191096
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: GC/MS VOCs by 8260 (Low Level)
Associated Lab Samples: 608020806 608020814 608020830 608020848 608020855

METHOD BLANK: 608025417
Associated Lab Samples: 608020806 608020814 608020830 608020848 608020855

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrahydroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 04/11/05

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA

Lab Project Number: 6093370
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>103</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>92</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>104</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>94</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LABORATORY CONTROL SAMPLE: 608025425

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS % Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.090</td>
<td>91</td>
<td>78-122</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.970</td>
<td>90</td>
<td>76-129</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.60</td>
<td>87</td>
<td>79-123</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>14.20</td>
<td>69</td>
<td>65-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.820</td>
<td>97</td>
<td>74-130</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.04</td>
<td>69</td>
<td>79-121</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.810</td>
<td>87</td>
<td>27-150</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.730</td>
<td>87</td>
<td>75-122</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.080</td>
<td>81</td>
<td>31-150</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.29</td>
<td>113</td>
<td>74-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.30</td>
<td>98</td>
<td>76-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.990</td>
<td>87</td>
<td>77-124</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.780</td>
<td>97</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.250</td>
<td>90</td>
<td>74-120</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.920</td>
<td>99</td>
<td>73-130</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.540</td>
<td>96</td>
<td>74-131</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.970</td>
<td>89</td>
<td>71-134</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.400</td>
<td>88</td>
<td>78-123</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.330</td>
<td>97</td>
<td>74-133</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.500</td>
<td>87</td>
<td>77-128</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.410</td>
<td>94</td>
<td>75-133</td>
<td></td>
</tr>
</tbody>
</table>
## QUALITY CONTROL DATA

**Lab Project Number:** 6093370  
**Client Project ID:** NORTHERN INDUSTRIAL CORRIDOR

**LABORATORY CONTROL SAMPLE:** 608025425

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike</th>
<th>LCS Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.65</td>
<td>107</td>
<td>78-121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>15.15</td>
<td>152</td>
<td>65-134</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.050</td>
<td>90</td>
<td>61-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>7.800</td>
<td>78</td>
<td>69-127</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.93</td>
<td>119</td>
<td>75-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.33</td>
<td>101</td>
<td>77-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.630</td>
<td>96</td>
<td>73-131</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.46</td>
<td>115</td>
<td>77-126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.650</td>
<td>96</td>
<td>75-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.09</td>
<td>101</td>
<td>62-135</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.730</td>
<td>97</td>
<td>47-142</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ug/l</td>
<td>20.00</td>
<td>22.46</td>
<td>113</td>
<td>77-123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>18.00</td>
<td>11.32</td>
<td>113</td>
<td>76-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>88</td>
<td>86-115</td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>106</td>
<td>86-118</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>99</td>
<td>80-120</td>
<td></td>
</tr>
</tbody>
</table>

*Date: 04/11/05*  
*Page: 16 of 21*
QUALITY CONTROL DATA

Lab Project Number: 6093370
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

QC Batch: 191277
QC Batch Method: EPA 8260
Associated Lab Samples: 608020822

Analysis Method: EPA 8260
Analysis Description: GC/MS VOCs by 8260 (Low Level)
Associated Lab Samples: 608020822

Method Blank: 608034468
Associated Lab Samples: 608020822

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank Result</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Dibromochloromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromoethene (EDB)</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

Date: 04/11/05
Page: 17 of 21

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA

Lab Project Number: 6093370
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

METHOD BLANK: 608034468
Associated Lab Samples: 608020822

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Blank</th>
<th>Reporting Limit</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>m,p-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>ND</td>
<td>1.0</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td>%</td>
<td>102</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td>%</td>
<td>94</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td>%</td>
<td>95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td>%</td>
<td>94</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LABORATORY CONTROL SAMPLE: 608034476

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>LCS % Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.850</td>
<td>98</td>
<td>78-122</td>
<td></td>
</tr>
<tr>
<td>Bromodichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.47</td>
<td>105</td>
<td>76-129</td>
<td></td>
</tr>
<tr>
<td>Bromoform</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.320</td>
<td>93</td>
<td>71-126</td>
<td></td>
</tr>
<tr>
<td>Bromomethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.19</td>
<td>112</td>
<td>16-150</td>
<td></td>
</tr>
<tr>
<td>Carbon tetrachloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.470</td>
<td>95</td>
<td>71-136</td>
<td></td>
</tr>
<tr>
<td>Chlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.580</td>
<td>96</td>
<td>79-121</td>
<td></td>
</tr>
<tr>
<td>Chloroform</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.55</td>
<td>106</td>
<td>27-150</td>
<td></td>
</tr>
<tr>
<td>Chloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.85</td>
<td>109</td>
<td>31-150</td>
<td></td>
</tr>
<tr>
<td>Dichloromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.780</td>
<td>88</td>
<td>74-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dibromomethane (EDB)</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.18</td>
<td>102</td>
<td>76-126</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.360</td>
<td>94</td>
<td>77-124</td>
<td></td>
</tr>
<tr>
<td>1,3-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.44</td>
<td>104</td>
<td>78-120</td>
<td></td>
</tr>
<tr>
<td>1,4-Dichlorobenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.20</td>
<td>101</td>
<td>76-120</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.690</td>
<td>97</td>
<td>73-130</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.850</td>
<td>98</td>
<td>74-131</td>
<td></td>
</tr>
<tr>
<td>1,1-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.740</td>
<td>97</td>
<td>71-134</td>
<td></td>
</tr>
<tr>
<td>cis-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.310</td>
<td>93</td>
<td>78-123</td>
<td></td>
</tr>
<tr>
<td>trans-1,2-Dichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.54</td>
<td>105</td>
<td>75-133</td>
<td></td>
</tr>
<tr>
<td>1,2-Dichloropropane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.80</td>
<td>108</td>
<td>77-122</td>
<td></td>
</tr>
<tr>
<td>cis-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.740</td>
<td>97</td>
<td>77-128</td>
<td></td>
</tr>
<tr>
<td>trans-1,3-Dichloropropene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.140</td>
<td>91</td>
<td>75-133</td>
<td></td>
</tr>
</tbody>
</table>

Date: 04/11/05

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA

Lab Project Number: 6093370
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

LABORATORY CONTROL SAMPLE: 608034476

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Units</th>
<th>Spike Conc.</th>
<th>LCS Result</th>
<th>% Rec</th>
<th>Limits</th>
<th>Footnotes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.490</td>
<td>95</td>
<td>78-121</td>
<td></td>
</tr>
<tr>
<td>Methylene chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.12</td>
<td>101</td>
<td>66-134</td>
<td></td>
</tr>
<tr>
<td>Methyl-tert-butyl ether</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.460</td>
<td>95</td>
<td>61-111</td>
<td></td>
</tr>
<tr>
<td>1,1,2,2-Tetrachloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>8.310</td>
<td>81</td>
<td>69-127</td>
<td></td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.980</td>
<td>100</td>
<td>75-126</td>
<td></td>
</tr>
<tr>
<td>Toluene</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.320</td>
<td>93</td>
<td>77-120</td>
<td></td>
</tr>
<tr>
<td>1,1,1-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>9.710</td>
<td>97</td>
<td>73-111</td>
<td></td>
</tr>
<tr>
<td>1,1,2-Trichloroethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.53</td>
<td>105</td>
<td>77-126</td>
<td></td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.68</td>
<td>107</td>
<td>75-125</td>
<td></td>
</tr>
<tr>
<td>Trichlorofluoromethane</td>
<td>ug/l</td>
<td>10.00</td>
<td>11.15</td>
<td>112</td>
<td>62-136</td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.48</td>
<td>105</td>
<td>47-142</td>
<td></td>
</tr>
<tr>
<td>m+p-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>19.95</td>
<td>100</td>
<td>77-123</td>
<td></td>
</tr>
<tr>
<td>o-Xylene</td>
<td>ug/l</td>
<td>10.00</td>
<td>10.00</td>
<td>100</td>
<td>76-125</td>
<td></td>
</tr>
<tr>
<td>Toluene-d8 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>98</td>
<td>88-110</td>
</tr>
<tr>
<td>4-Bromofluorobenzene (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>100</td>
<td>86-115</td>
</tr>
<tr>
<td>Dibromofluoromethane (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>101</td>
<td>86-118</td>
</tr>
<tr>
<td>1,2-Dichloroethane-d4 (S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>101</td>
<td>80-120</td>
</tr>
</tbody>
</table>

Data: 06/11/05

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCS(D)</td>
<td>Laboratory Control Sample (Duplicate)</td>
</tr>
<tr>
<td>MS(D)</td>
<td>Matrix Spikes (Duplicate)</td>
</tr>
<tr>
<td>DUP</td>
<td>Sample Duplicate</td>
</tr>
<tr>
<td>ND</td>
<td>Not detected at or above adjusted reporting limit</td>
</tr>
<tr>
<td>NC</td>
<td>Not Calculable</td>
</tr>
<tr>
<td>J</td>
<td>Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit</td>
</tr>
<tr>
<td>MDL</td>
<td>Adjusted Method Detection Limit</td>
</tr>
<tr>
<td>RPD</td>
<td>Relative Percent Difference</td>
</tr>
<tr>
<td>(S)</td>
<td>Surrogate</td>
</tr>
</tbody>
</table>

[1] Spike recovery was outside of QC limits high at 150% with a high limit of 135%. Report limit may be slightly high for this compound.

[2] The MS and/or MSD compound(s) recovery information is not available due to insufficient sample volume. The LCS demonstrates the analytical system was in control for this QA/QC sample group.
QUALITY CONTROL DATA
CROSS REFERENCE TABLE

Lab Project Number: 6093370
Client Project ID: NORTHERN INDUSTRIAL CORRIDOR

<table>
<thead>
<tr>
<th>Lab Sample No</th>
<th>Client Sample Identifier</th>
<th>QC Batch Method</th>
<th>QC Batch Identifier</th>
<th>Analytical Batch Method</th>
<th>Analytical Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>608020806</td>
<td>NIC-GP-15TH-48M-16-032805</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>608020814</td>
<td>NIC-GP-15TH-49-16-032805</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>608020830</td>
<td>NIC-GP-15TH-51Q-16-032805</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>608020848</td>
<td>NIC-GP-WHW-05-18-032805</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>608020855</td>
<td>NIC-GP-WHW-03-18-032805</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>608020822</td>
<td>NIC-GP-15TH-51-16-032805</td>
<td>EPA 8260</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 04/11/05

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.