403139

Site # 03139

well #

Environmental
Resources
Management

498 Wando Park Blvd.
Suite 100
Mt. Pleasant, SC 29464
(843) 856-4270
(843) 856-4283 (fax)

SCANNED

December 9, 2005

Mr. Chris Forrest, P.G.
Hydrologist
South Carolina Department of Health
and Environmental Control
Bureau of Water Pollution Control
2600 Bull Street
Columbia, South Carolina 29201

ERM

DEC 15 2005

Subject: Wix, Dillon Facility
ERM Project No. 41284

Dear Mr. Forrest:

Thank you for your time yesterday. As we discussed, Affinia Group, Inc.'s subsidiary, Wix Filtration Corporation, ("Wix") operates a manufacturing facility in Dillon, SC. Utility work extending onto the Wix site was recently performed by the local municipality. The utility workers reported a chemical odor in excavated soils.

In response to the utility workers' comments, Wix's consultant, Environmental Resources Management (ERM), collected samples of the shallow subsurface soil samples and groundwater samples for laboratory analysis (Method 8260B). The results of the laboratory analyses are attached. As we discussed, toluene was the constituent detected at the highest concentrations. Several other Volatile Organic Compounds (VOCs) were detected, as well.

At this time, Wix cannot identify either a source of the detected constituents or the character of the material detected. However, as indicated by our discussions yesterday afternoon, Wix recognizes the importance of reporting this information to SCDHEC and plans to conduct additional work aimed at characterizing a source and defining the extent of detected constituents in the subsurface.

Over the next few weeks, Wix will compile information to support development of a brief Work Plan intended to further evaluate the extent of impact at the site. The Work Plan will also include activities aimed at identifying and characterizing the potential source for the detected

A1

constituents. Wix will forward the proposed scope of work to you for review prior to conducting further assessment at the site.

Wix looks forward to working with SCDHEC on this project.

Sincerely,

Todd W. Moody, P.G.

Attachments

cc: Mr. Keith Clark – Affinia
Environmental Heath + Safety Manager
Affinia
2900 NW Blvd.
Gastonia, NC 28052

Attorney:

Richard Fahey, esq.
Vorys Sater Seymour + Pease, LLP
52 East Gay Street
Columbus Ohio - 43215

*Attachment A*
*Laboratory Analytical Reports*

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

December 07, 2005

Client: ERM Southeast (2213)
498 Windo Park Road Suite 100
Mt. Pleasant, SC29646
Attn: Christopher Stag

Work Order: NOK2626
Project Name: ERM - Southeast
Project Nbr: Affinia
Date Received: 11/19/05

| SAMPLE IDENTIFICATION | LAB NUMBER | COLLECTION DATE AND TIME |
|---|---|---|
| GP1 | NOK2626-01 | 11/18/05 1110 |
| GP2 | NOK2626-02 | 11/18/05 1205 |
| GP3 | NOK2626-03 | 11/18/05 1330 |
| GP4 | NOK2626-04 | 11/18/05 1515 |
| GP5 | NOK2626-05 | 11/18/05 1525 |
| GP6 | NOK2626-06 | 11/18/05 1445 |
| GP7 | NOK2626-07 | 11/18/05 1500 |
| GP8 | NOK2626-08 | 11/18/05 1531 |
| TW1 | NOK2626-09 | 11/18/05 1345 |
| TW2 | NOK2626-10 | 11/18/05 1455 |
| TW3 | NOK2626-11 | 11/18/05 1530 |
| DUP1 | NOK2626-12 | 11/18/05 0001 |
| EB-1 | NOK2626-13 | 11/18/05 1530 |
| FB-1 | NOK2626-14 | 11/18/05 1555 |
| TB-1 | NOK2626-15 | 11/18/05 0001 |

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if xpressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

South Carolina Certification Number: DW:84009002; Other:84009001

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:

Jessica Vickers

Jessica Vickers
Senior Project Manager

TestAmerica
ANALYTICAL TESTING CORPORATION
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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-01 (GP1 - Soil) Sampled: 11/18/05 11:10** | | | | | | | | | |
| General Chemistry Parameters | | | | | | | | | |
| % Dry Solids | 83.0 | | % | 0.500 | 1 | 12/01/05 12:50 | SW-846 | DxG | 5115019 |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | | mg/kg | 0.040 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Benzene | 0.014 | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Bromobenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Bromochloromethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Bromodichloromethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Bromoform | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Bromomethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 2-Butanone | ND | | mg/kg | 0.040 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| sec-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| n-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| tert-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Carbon Disulfide | 0.009 | | mg/kg | 0.004 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Carbon Tetrachloride | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Chlorobenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Chlorodibromomethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Chloroethane | ND | | mg/kg | 0.004 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Chloroform | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Chloromethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 2-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 4-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,2-Dibromo-3-chloropropane | ND | | mg/kg | 0.004 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,2-Dibromoethane (EDB) | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Dibromomethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,4-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,3-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,2-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Dichlorodifluoromethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,1-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,2-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| cis-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,1-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| trans-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,3-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 2,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| cis-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| trans-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,1-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Ethylbenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Hexachlorobutadiene | ND | | mg/kg | 0.004 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 2-Hexanone | ND | | mg/kg | 0.040 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-01 (GP1 - Soil) - cont. Sampled: 11/18/05 11:10** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Isopropylbenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| p-Isopropyltoluene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Methyl tert-Butyl Ether | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Methylene Chloride | ND | | mg/kg | 0.008 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 4-Methyl-2-pentanone | ND | | mg/kg | 0.040 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Naphthalene | ND | | mg/kg | 0.004 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| n-Propylbenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Styrene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,1,1,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,1,2,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Tetrachloroethene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Toluene | 0.156 | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,2,3-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,2,4-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,1,2-Trichloroethane | ND | | mg/kg | 0.004 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,1,1-Trichloroethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Trichloroethene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Trichlorofluoromethane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,2,3-Trichloropropane | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,3,5-Trimethylbenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| 1,2,4-Trimethylbenzene | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Vinyl chloride | ND | | mg/kg | 0.002 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| Xylenes, total | ND | | mg/kg | 0.004 | 1 | 11/30/05 03:59 | SW846 8260B | JxY | 5113826 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *104 %* | | | | | *11/30/05 03:59* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *99 %* | | | | | *11/30/05 03:59* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: Toluene-d8 (80-124%)* | *90 %* | | | | | *11/30/05 03:59* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: 4-Bromofluorobenzene (85-185%)* | *104 %* | | | | | *11/30/05 03:59* | *SW846 8260B* | *JxY* | *5113826* |
| **Sample ID: NOK2626-02 (GP2 - Soil) Sampled: 11/18/05 12:05** | | | | | | | | | |
| General Chemistry Parameters | | | | | | | | | |
| % Dry Solids | 87.2 | | % | 0.500 | 1 | 12/01/05 12:50 | SW-846 | DxG | 5115019 |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | 0.043 | | mg/kg | 0.037 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Benzene | 0.004 | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Bromobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Bromochloromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Bromodichloromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Bromoform | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Bromomethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 2-Butanone | ND | | mg/kg | 0.037 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| sec-Butylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| n-Butylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| tert-Butylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-02 (GP2 - Soil) - cont. Sampled: 11/18/05 12:05** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Carbon Disulfide | ND | | mg/kg | 0.004 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Carbon Tetrachloride | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Chlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Chlorodibromomethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Chloroethane | ND | | mg/kg | 0.004 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Chloroform | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Chloromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 2-Chlorotoluene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 4-Chlorotoluene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,2-Dibromo-3-chloropropane | ND | | mg/kg | 0.004 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,2-Dibromoethane (EDB) | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Dibromomethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,4-Dichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,3-Dichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,2-Dichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Dichlorodifluoromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,1-Dichloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,2-Dichloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| cis-1,2-Dichloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,1-Dichloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| trans-1,2-Dichloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,3-Dichloropropane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,2-Dichloropropane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 2,2-Dichloropropane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| cis-1,3-Dichloropropene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| trans-1,3-Dichloropropene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,1-Dichloropropene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Ethylbenzene | 0.009 | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Hexachlorobutadiene | ND | | mg/kg | 0.004 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 2-Hexanone | ND | | mg/kg | 0.037 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Isopropylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| p-Isopropyltoluene | 0.002 | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Methyl tert-Butyl Ether | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Methylene Chloride | ND | | mg/kg | 0.007 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 4-Methyl-2-pentanone | ND | | mg/kg | 0.037 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Naphthalene | ND | | mg/kg | 0.004 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| n-Propylbenzene | 0.004 | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Styrene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,1,1,2-Tetrachloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,1,2,2-Tetrachloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Tetrachloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Toluene | 9.11 | B | mg/kg | 0.136 | 100 | 12/02/05 19:01 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |

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ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-02 (GP2 - Soil) - cont. Sampled: 11/18/05 12:05** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| 1,2,4-Trichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,1,2-Trichloroethane | ND | | mg/kg | 0.004 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,1,1-Trichloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Trichloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Trichlorofluoromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,2,3-Trichloropropane | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,3,5-Trimethylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| 1,2,4-Trimethylbenzene | 0.005 | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Vinyl chloride | ND | | mg/kg | 0.001 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| Xylenes, total | 0.009 | | mg/kg | 0.004 | 1 | 11/30/05 04:26 | SW846 8260B | JxY | 5113826 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *100 %* | | | | | *11/30/05 04:26* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *97 %* | | | | | *12/02/05 19:01* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *97 %* | | | | | *11/30/05 04:26* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *95 %* | | | | | *12/02/05 19:01* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *226 %* | *ZX* | | | | *11/30/05 04:26* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: Toluene-d8 (80-124%)* | *94 %* | | | | | *12/02/05 19:01* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *105 %* | | | | | *11/30/05 04:26* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *103 %* | | | | | *12/02/05 19:01* | *SW846 8260B* | *JxY* | *5113711* |
| **Sample ID: NOK2626-03 (GP3 - Soil) Sampled: 11/18/05 13:30** | | | | | | | | | |
| General Chemistry Parameters | | | | | | | | | |
| % Dry Solids | 84.0 | | % | 0.500 | 1 | 12/01/05 12:50 | SW-846 | DxG | 5115019 |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | RL5 | mg/kg | 17.8 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Benzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Bromobenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Bromochloromethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Bromodichloromethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Bromoform | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Bromomethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 2-Butanone | ND | RL5 | mg/kg | 17.8 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| sec-Butylbenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| n-Butylbenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| tert-Butylbenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Carbon disulfide | ND | RL5 | mg/kg | 1.78 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Carbon Tetrachloride | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Chlorobenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Chlorodibromomethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Chloroethane | ND | RL5 | mg/kg | 1.78 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Chloroform | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Chloromethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 2-Chlorotoluene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 4-Chlorotoluene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,2-Dibromo-3-chloropropane | ND | RL5 | mg/kg | 1.78 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |

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| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-03 (GP3 - Soil) - cont. Sampled: 11/18/05 13:30** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| 1,2-Dibromoethane (EDB) | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Dibromomethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,4-Dichlorobenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichlorobenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichlorobenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Dichlorodifluoromethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloroethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| cis-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| trans-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichloropropane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloropropane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 2,2-Dichloropropane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| cis-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| trans-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloropropene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Ethylbenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Hexachlorobutadiene | ND | RL5 | mg/kg | 1.78 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 2-Hexanone | ND | RL5 | mg/kg | 17.8 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Isopropylbenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| p-Isopropyltoluene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Methyl tert-Butyl Ether | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Methylene Chloride | ND | RL5 | mg/kg | 3.57 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 4-Methyl-2-pentanone | ND | RL5 | mg/kg | 17.8 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Naphthalene | ND | RL5 | mg/kg | 1.78 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| n-Propylbenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Styrene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,1,1,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,1,2,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Tetrachloroethene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Toluene | 656 | B | mg/kg | 7.13 | 5000 | 12/02/05 14:10 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichlorobenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trichlorobenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,1,2-Trichloroethane | ND | RL5 | mg/kg | 1.78 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,1,1-Trichloroethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Trichloroethene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Trichlorofluoromethane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichloropropane | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,3,5-Trimethylbenzene | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trimethylbenzene | 0.870 | | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Vinyl chloride | ND | RL5 | mg/kg | 0.713 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| Xylenes, total | ND | RL5 | mg/kg | 1.78 | 500 | 12/02/05 17:07 | SW846 8260B | JxY | 5113711 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *99 %* | | | | | *12/02/05 17:07* | *SW846 8260B* | *JxY* | *5113711* |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-03RE1 (GP3 - Soil) - cont. Sampled: 11/18/05 13:30** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *96 %* | | | | | *12/02/05 14:10* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *95 %* | | | | | *12/02/05 17:07* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *97 %* | | | | | *12/02/05 14:10* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *91 %* | | | | | *12/02/05 17:07* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *89 %* | | | | | *12/02/05 14:10* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *106 %* | | | | | *12/02/05 17:07* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *102 %* | | | | | *12/02/05 14:10* | *SW846 8260B* | *JxY* | *5113711* |
| **Sample ID: NOK2626-04 (GP4 - Soil) Sampled: 11/18/05 15:15** | | | | | | | | | |
| General Chemistry Parameters | | | | | | | | | |
| % Dry Solids | 87.6 | | % | 0.500 | 1 | 12/01/05 12:50 | SW-846 | DxG | 5115019 |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | 0.041 | | mg/kg | 0.029 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Benzene | 0.006 | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Bromobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Bromochloromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Bromodichloromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Bromoform | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Bromomethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 2-Butanone | ND | | mg/kg | 0.029 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| sec-Butylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| n-Butylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| tert-Butylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Carbon Disulfide | ND | | mg/kg | 0.003 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Carbon Tetrachloride | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Chlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Chlorodibromomethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Chloroethane | ND | | mg/kg | 0.003 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Chloroform | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Chloromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 2-Chlorotoluene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 4-Chlorotoluene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,2-Dibromo-3-chloropropane | ND | | mg/kg | 0.003 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,2-Dibromoethane (EDB) | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Dibromomethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,4-Dichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,3-Dichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,2-Dichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Dichlorodifluoromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,1-Dichloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,2-Dichloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| cis-1,2-Dichloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,1-Dichloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| trans-1,2-Dichloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |

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| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-04 (GP4 - Soil) - cont. Sampled: 11/18/05 15:15** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| 1,3-Dichloropropane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,2-Dichloropropane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 2,2-Dichloropropane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| cis-1,3-Dichloropropene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| trans-1,3-Dichloropropene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,1-Dichloropropene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Ethylbenzene | 0.011 | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Hexachlorobutadiene | ND | | mg/kg | 0.003 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 2-Hexanone | ND | | mg/kg | 0.029 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Isopropylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| p-Isopropyltoluene | 0.006 | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Methyl tert-Butyl Ether | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Methylene Chloride | ND | | mg/kg | 0.006 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 4-Methyl-2-pentanone | ND | | mg/kg | 0.029 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Naphthalene | ND | | mg/kg | 0.003 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| n-Propylbenzene | 0.021 | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Styrene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,1,1,2-Tetrachloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,1,2,2-Tetrachloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Tetrachloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Toluene | 44.9 | B | mg/kg | 1.31 | 1000 | 12/02/05 14:39 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,2,4-Trichlorobenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,1,2-Trichloroethane | ND | | mg/kg | 0.003 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,1,1-Trichloroethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Trichloroethene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Trichlorofluoromethane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,2,3-Trichloropropane | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,3,5-Trimethylbenzene | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| 1,2,4-Trimethylbenzene | 0.009 | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Vinyl chloride | ND | | mg/kg | 0.001 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| Xylenes, total | 0.006 | | mg/kg | 0.003 | 1 | 11/30/05 10:21 | SW846 8260B | JxY | 5113826 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *106 %* | | | | | *11/30/05 10:21* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *100 %* | | | | | *12/02/05 14:39* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *102 %* | | | | | *11/30/05 10:21* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *95 %* | | | | | *12/02/05 14:39* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *153 %* | *ZX* | | | | *11/30/05 10:21* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: Toluene-d8 (80-124%)* | *97 %* | | | | | *12/02/05 14:39* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *116 %* | | | | | *11/30/05 10:21* | *SW846 8260B* | *JxY* | *5113826* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *110 %* | | | | | *12/02/05 14:39* | *SW846 8260B* | *JxY* | *5113711* |

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ANALYTICAL TESTING CORPORATION

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-05 (GP5 - Soil) Sampled: 11/18/05 15:25** | | | | | | | | | |
| General Chemistry Parameters | | | | | | | | | |
| % Dry Solids | 82.8 | | % | 0.500 | 1 | 12/01/05 12:50 | SW-846 | DxG | 5115019 |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | RL5 | mg/kg | 19.6 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Benzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Bromobenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Bromochloromethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Bromodichloromethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Bromoform | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Bromomethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 2-Butanone | ND | RL5 | mg/kg | 19.6 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| sec-Butylbenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| n-Butylbenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| tert-Butylbenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Carbon Disulfide | ND | RL5 | mg/kg | 1.96 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Carbon Tetrachloride | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Chlorobenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Chlorodibromomethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Chloroethane | ND | RL5 | mg/kg | 1.96 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Chloroform | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Chloromethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 2-Chlorotoluene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 4-Chlorotoluene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,2-Dibromo-3-chloropropane | ND | RL5 | mg/kg | 1.96 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,2-Dibromoethane (EDB) | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Dibromomethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,4-Dichlorobenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichlorobenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichlorobenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Dichlorodifluoromethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloroethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| cis-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| trans-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichloropropane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloropropane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 2,2-Dichloropropane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| cis-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| trans-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloropropene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Ethylbenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Hexachlorobutadiene | ND | RL5 | mg/kg | 1.96 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 2-Hexanone | ND | RL5 | mg/kg | 19.6 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-05 (GP5 - Soil) - cont. Sampled: 11/18/05 15:25** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Isopropylbenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| p-Isopropyltoluene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Methyl tert-Butyl Ether | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Methylene Chloride | ND | RL5 | mg/kg | 3.92 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 4-Methyl-2-pentanone | ND | RL5 | mg/kg | 19.6 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Naphthalene | ND | RL5 | mg/kg | 1.96 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| n-Propylbenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Styrene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,1,1,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,1,2,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Tetrachloroethene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Toluene | 1630 | B | mg/kg | 39.2 | 25000 | 12/02/05 19:55 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichlorobenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trichlorobenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,1,2-Trichloroethane | ND | RL5 | mg/kg | 1.96 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,1,1-Trichloroethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Trichloroethene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Trichlorofluoromethane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichloropropane | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,3,5-Trimethylbenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trimethylbenzene | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Vinyl chloride | ND | RL5 | mg/kg | 0.785 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| Xylenes, total | ND | RL5 | mg/kg | 1.96 | 500 | 12/02/05 17:37 | SW846 8260B | JxY | 5113711 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *102 %* | | | | | *12/02/05 17:37* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *88 %* | | | | | *12/02/05 19:55* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *95 %* | | | | | *12/02/05 17:37* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *92 %* | | | | | *12/02/05 19:55* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *89 %* | | | | | *12/02/05 17:37* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *98 %* | | | | | *12/02/05 19:55* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *107 %* | | | | | *12/02/05 17:37* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *111 %* | | | | | *12/02/05 19:55* | *SW846 8260B* | *JxY* | *5113711* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-06 (GP6 - Soil) Sampled: 11/18/05 14:45** | | | | | | | | | |
| General Chemistry Parameters | | | | | | | | | |
| % Dry Solids | 83.0 | | % | 0.500 | 1 | 12/01/05 12:50 | SW-846 | DxG | 5115019 |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | RL5 | mg/kg | 21.7 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Benzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Bromobenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Bromochloromethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Bromodichloromethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Bromoform | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Bromomethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 2-Butanone | ND | RL5 | mg/kg | 21.7 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| sec-Butylbenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| n-Butylbenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| tert-Butylbenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Carbon Disulfide | ND | RL5 | mg/kg | 2.17 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Carbon Tetrachloride | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Chlorobenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Chlorodibromomethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Chloroethane | ND | RL5 | mg/kg | 2.17 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Chloroform | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Chloromethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 2-Chlorotoluene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 4-Chlorotoluene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,2-Dibromo-3-chloropropane | ND | RL5 | mg/kg | 2.17 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,2-Dibromoethane (EDB) | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Dibromomethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,4-Dichlorobenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichlorobenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichlorobenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Dichlorodifluoromethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloroethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| cis-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| trans-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichloropropane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloropropane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 2,2-Dichloropropane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| cis-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| trans-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloropropene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Ethylbenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Hexachlorobutadiene | ND | RL5 | mg/kg | 2.17 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 2-Hexanone | ND | RL5 | mg/kg | 21.7 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-06 (GP6 - Soil) - cont. Sampled: 11/18/05 14:45** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Isopropylbenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| p-Isopropyltoluene | 1.71 | | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Methyl tert-Butyl Ether | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Methylene Chloride | ND | RL5 | mg/kg | 4.34 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 4-Methyl-2-pentanone | ND | RL5 | mg/kg | 21.7 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Naphthalene | ND | RL5 | mg/kg | 2.17 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| n-Propylbenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Styrene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,1,1,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,1,2,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Tetrachloroethene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Toluene | 232 | B | mg/kg | 8.68 | 5000 | 12/02/05 15:38 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichlorobenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trichlorobenzene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,1,2-Trichloroethane | ND | RL5 | mg/kg | 2.17 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,1,1-Trichloroethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Trichloroethene | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Trichlorofluoromethane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichloropropane | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,3,5-Trimethylbenzene | 1.23 | | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trimethylbenzene | 3.21 | | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Vinyl chloride | ND | RL5 | mg/kg | 0.868 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| Xylenes, total | ND | RL5 | mg/kg | 2.17 | 500 | 12/02/05 18:05 | SW846 8260B | JxY | 5113711 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *100 %* | | | | | *12/02/05 18:05* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *100 %* | | | | | *12/02/05 15:38* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *96 %* | | | | | *12/02/05 18:05* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *97 %* | | | | | *12/02/05 15:38* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *93 %* | | | | | *12/02/05 18:05* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *90 %* | | | | | *12/02/05 15:38* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *107 %* | | | | | *12/02/05 18:05* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *111 %* | | | | | *12/02/05 15:38* | *SW846 8260B* | *JxY* | *5113711* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-07 (GP7 - Soil) Sampled: 11/18/05 15:00** | | | | | | | | | |
| General Chemistry Parameters | | | | | | | | | |
| % Dry Solids | 85.5 | | % | 0.500 | 1 | 12/02/05 09:50 | SW-846 | DxG | 5115017 |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | RL5 | mg/kg | 1.65 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Benzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Bromobenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Bromochloromethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Bromodichloromethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Bromoform | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Bromomethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 2-Butanone | ND | RL5 | mg/kg | 1.65 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| sec-Butylbenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| n-Butylbenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| tert-Butylbenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Carbon disulfide | ND | RL5 | mg/kg | 0.165 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Carbon Tetrachloride | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Chlorobenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Chlorodibromomethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Chloroethane | ND | RL5 | mg/kg | 0.165 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Chloroform | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Chloromethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 2-Chlorotoluene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 4-Chlorotoluene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,2-Dibromo-3-chloropropane | ND | RL5 | mg/kg | 0.165 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,2-Dibromoethane (EDB) | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Dibromomethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,4-Dichlorobenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichlorobenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichlorobenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Dichlorodifluoromethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloroethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| cis-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| trans-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichloropropane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloropropane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 2,2-Dichloropropane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| cis-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| trans-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloropropene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Ethylbenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Hexachlorobutadiene | ND | RL5 | mg/kg | 0.165 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 2-Hexanone | ND | RL5 | mg/kg | 1.65 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-07 (GP7 - Soil) - cont. Sampled: 11/18/05 15:00** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Isopropylbenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| p-Isopropyltoluene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Methyl tert-Butyl Ether | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Methylene Chloride | ND | RL5 | mg/kg | 0.330 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 4-Methyl-2-pentanone | ND | RL5 | mg/kg | 1.65 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Naphthalene | ND | RL5 | mg/kg | 0.165 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| n-Propylbenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Styrene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,1,1,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,1,2,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Tetrachloroethene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Toluene | 28.0 | B | mg/kg | 0.661 | 500 | 12/02/05 18:34 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichlorobenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trichlorobenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,1,2-Trichloroethane | ND | RL5 | mg/kg | 0.165 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,1,1-Trichloroethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Trichloroethene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Trichlorofluoromethane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichloropropane | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,3,5-Trimethylbenzene | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trimethylbenzene | 0.083 | | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Vinyl chloride | ND | RL5 | mg/kg | 0.066 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| Xylenes, total | ND | RL5 | mg/kg | 0.165 | 50 | 12/02/05 20:47 | SW846 8260B | JxY | 5113711 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *92 %* | | | | | *12/02/05 20:47* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *101 %* | | | | | *12/02/05 18:34* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *91 %* | | | | | *12/02/05 20:47* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *98 %* | | | | | *12/02/05 18:34* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *96 %* | | | | | *12/02/05 20:47* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *91 %* | | | | | *12/02/05 18:34* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *110 %* | | | | | *12/02/05 20:47* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *103 %* | | | | | *12/02/05 18:34* | *SW846 8260B* | *JxY* | *5113711* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-08 (GP8 - Soil) Sampled: 11/18/05 15:31** | | | | | | | | | |
| General Chemistry Parameters | | | | | | | | | |
| % Dry Solids | 84.6 | | % | 0.500 | 1 | 12/02/05 09:50 | SW-846 | DxG | 5115017 |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | RL5 | mg/kg | 16.9 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Benzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Bromobenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Bromochloromethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Bromodichloromethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Bromoform | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Bromomethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 2-Butanone | ND | RL5 | mg/kg | 16.9 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| sec-Butylbenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| n-Butylbenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| tert-Butylbenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Carbon Disulfide | ND | RL5 | mg/kg | 1.69 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Carbon Tetrachloride | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Chlorobenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Chlorodibromomethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Chloroethane | ND | RL5 | mg/kg | 1.69 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Chloroform | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Chloromethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 2-Chlorotoluene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 4-Chlorotoluene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,2-Dibromo-3-chloropropane | ND | RL5 | mg/kg | 1.69 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,2-Dibromoethane (EDB) | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Dibromomethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,4-Dichlorobenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichlorobenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichlorobenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Dichlorodifluoromethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloroethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| cis-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloroethene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| trans-1,2-Dichloroethene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,3-Dichloropropane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,2-Dichloropropane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 2,2-Dichloropropane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| cis-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| trans-1,3-Dichloropropene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,1-Dichloropropene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Ethylbenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Hexachlorobutadiene | ND | RL5 | mg/kg | 1.69 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 2-Hexanone | ND | RL5 | mg/kg | 16.9 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-08 (GP8 - Soil) - cont. Sampled: 11/18/05 15:31** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B - cont. | | | | | | | | | |
| Isopropylbenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| p-Isopropyltoluene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Methyl tert-Butyl Ether | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Methylene Chloride | ND | RL5 | mg/kg | 3.37 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 4-Methyl-2-pentanone | ND | RL5 | mg/kg | 16.9 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Naphthalene | ND | RL5 | mg/kg | 1.69 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| n-Propylbenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Styrene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,1,1,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,1,2,2-Tetrachloroethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Tetrachloroethene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Toluene | 990 | B | mg/kg | 13.5 | 10000 | 12/02/05 20:21 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichlorobenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trichlorobenzene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,1,2-Trichloroethane | ND | RL5 | mg/kg | 1.69 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,1,1-Trichloroethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Trichloroethene | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Trichlorofluoromethane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,2,3-Trichloropropane | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,3,5-Trimethylbenzene | 0.800 | | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| 1,2,4-Trimethylbenzene | 1.95 | | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Vinyl chloride | ND | RL5 | mg/kg | 0.675 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| Xylenes, total | ND | RL5 | mg/kg | 1.69 | 500 | 12/02/05 16:38 | SW846 8260B | JxY | 5113711 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *102 %* | | | | | *12/02/05 16:38* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *88 %* | | | | | *12/02/05 20:21* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *94 %* | | | | | *12/02/05 16:38* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *94 %* | | | | | *12/02/05 20:21* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *86 %* | | | | | *12/02/05 16:38* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: Toluene-d8 (80-124%)* | *96 %* | | | | | *12/02/05 20:21* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *110 %* | | | | | *12/02/05 16:38* | *SW846 8260B* | *JxY* | *5113711* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *110 %* | | | | | *12/02/05 20:21* | *SW846 8260B* | *JxY* | *5113711* |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-09 (TW1 - Water) Sampled: 11/18/05 13:45** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | | ug/L | 50.0 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Benzene | 54.4 | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Bromobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Bromochloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 2-Butanone | ND | | ug/L | 50.0 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| sec-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| n-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| tert-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Carbon Disulfide | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Chloroethane | 3.43 | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 2-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 4-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,2-Dibromo-3-chloropropane | ND | | ug/L | 5.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Dibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,1-Dichloroethane | 13.9 | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| cis-1,2-Dichloroethene | 3.93 | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,1-Dichloroethene | 8.02 | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,3-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 2,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,1-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Ethylbenzene | 39.3 | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Hexachlorobutadiene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 2-Hexanone | ND | | ug/L | 50.0 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Isopropylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| p-Isopropyltoluene | 1.88 | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-09 (TW1 - Water) - cont. Sampled: 11/18/05 13:45** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Methyl tert-Butyl Ether | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 4-Methyl-2-pentanone | ND | | ug/L | 50.0 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Naphthalene | ND | | ug/L | 5.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| n-Propylbenzene | 2.58 | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Styrene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,1,1,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Toluene | 140000 | | ug/L | 1000 | 1000 | 12/01/05 22:58 | SW846 8260B | hp- | 5120466 |
| 1,2,3-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,1,1-Trichloroethane | 7.52 | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,2,3-Trichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,3,5-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| 1,2,4-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| Xylenes, total | 30.1 | | ug/L | 3.00 | 1 | 12/01/05 11:30 | SW846 8260B | SNU | 5120456 |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *82 %* | | | | | *12/01/05 11:30* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *108 %* | | | | | *12/01/05 22:58* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *91 %* | | | | | *12/01/05 11:30* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *103 %* | | | | | *12/01/05 22:58* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: Toluene-d8 (78-121%)* | *46 %* | *ZX* | | | | *12/01/05 11:30* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: Toluene-d8 (78-121%)* | *103 %* | | | | | *12/01/05 22:58* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *89 %* | | | | | *12/01/05 11:30* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *107 %* | | | | | *12/01/05 22:58* | *SW846 8260B* | *hp-* | *5120466* |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-10 (TW2 - Water) Sampled: 11/18/05 14:55** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | | ug/L | 50.0 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Benzene | 23.7 | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Bromobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Bromochloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 2-Butanone | ND | | ug/L | 50.0 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| sec-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| n-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| tert-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Carbon Disulfide | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 2-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 4-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,2-Dibromo-3-chloropropane | ND | | ug/L | 5.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Dibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| cis-1,2-Dichloroethene | 2.68 | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,3-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 2,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,1-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Ethylbenzene | 13.8 | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Hexachlorobutadiene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 2-Hexanone | ND | | ug/L | 50.0 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Isopropylbenzene | 2.80 | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| p-Isopropyltoluene | 3.75 | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-10 (TW2 - Water) - cont. Sampled: 11/18/05 14:55** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B - cont. | | | | | | | | | |
| Methyl tert-Butyl Ether | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 4-Methyl-2-pentanone | ND | | ug/L | 50.0 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Naphthalene | ND | | ug/L | 5.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| n-Propylbenzene | 6.49 | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Styrene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,1,1,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Toluene | 7610 | | ug/L | 100 | 100 | 12/01/05 21:40 | SW846 8260B | hp- | 5120466 |
| 1,2,3-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,2,3-Trichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,3,5-Trimethylbenzene | 6.64 | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| 1,2,4-Trimethylbenzene | 28.4 | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| Xylenes, total | 13.0 | | ug/L | 3.00 | 1 | 12/01/05 04:06 | SW846 8260B | SNU | 5114872 |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *85 %* | | | | | *12/01/05 04:06* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *106 %* | | | | | *12/01/05 21:40* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *92 %* | | | | | *12/01/05 04:06* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *104 %* | | | | | *12/01/05 21:40* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: Toluene-d8 (78-121%)* | *91 %* | | | | | *12/01/05 04:06* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: Toluene-d8 (78-121%)* | *99 %* | | | | | *12/01/05 21:40* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *91 %* | | | | | *12/01/05 04:06* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *107 %* | | | | | *12/01/05 21:40* | *SW846 8260B* | *hp-* | *5120466* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

**Sample ID: NOK2626-11 (TW3 - Water) Sampled: 11/18/05 15:30**

Volatile Organic Compounds by EPA Method 8260B

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | ug/L | 50.0 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Benzene | 55.0 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Bromobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Bromochloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 2-Butanone | ND | | ug/L | 50.0 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| sec-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| n-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| tert-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Carbon Disulfide | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 2-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 4-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,2-Dibromo-3-chloropropane | ND | | ug/L | 5.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Dibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,1-Dichloroethane | 1.39 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| cis-1,2-Dichloroethene | 9.15 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,1-Dichloroethene | 1.51 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,3-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 2,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,1-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Ethylbenzene | 21.9 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Hexachlorobutadiene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 2-Hexanone | ND | | ug/L | 50.0 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Isopropylbenzene | 5.90 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| p-Isopropyltoluene | 1.03 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-11 (TW3 - Water) - cont. Sampled: 11/18/05 15:30** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Methyl tert-Butyl Ether | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 4-Methyl-2-pentanone | ND | | ug/L | 50.0 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Naphthalene | ND | | ug/L | 5.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| n-Propylbenzene | 9.85 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Styrene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,1,1,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Tetrachloroethene | 1.26 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Toluene | 21600 | | ug/L | 500 | 500 | 12/02/05 22:14 | SW846 8260B | SNU | 5120509 |
| 1,2,3-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,2,3-Trichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,3,5-Trimethylbenzene | 12.7 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| 1,2,4-Trimethylbenzene | 61.1 | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| Xylenes, total | 44.2 | | ug/L | 3.00 | 1 | 12/01/05 11:59 | SW846 8260B | SNU | 5120456 |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *83 %* | | | | | *12/01/05 11:59* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *91 %* | | | | | *12/02/05 22:14* | *SW846 8260B* | *SNU* | *5120509* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *89 %* | | | | | *12/01/05 11:59* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *92 %* | | | | | *12/02/05 22:14* | *SW846 8260B* | *SNU* | *5120509* |
| *Surrogate: Toluene-d8 (78-121%)* | *45 %* | *ZX* | | | | *12/01/05 11:59* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: Toluene-d8 (78-121%)* | *95 %* | | | | | *12/02/05 22:14* | *SW846 8260B* | *SNU* | *5120509* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *90 %* | | | | | *12/01/05 11:59* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *97 %* | | | | | *12/02/05 22:14* | *SW846 8260B* | *SNU* | *5120509* |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-12 (DUP1 - Water) Sampled: 11/18/05 00:01** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | 51.6 | | ug/L | 50.0 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Benzene | 57.8 | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Bromobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Bromochloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 2-Butanone | ND | | ug/L | 50.0 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| sec-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| n-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| tert-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Carbon disulfide | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 2-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 4-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,2-Dibromo-3-chloropropane | ND | | ug/L | 5.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Dibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| cis-1,2-Dichloroethene | 13.3 | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,3-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 2,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,1-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Ethylbenzene | 43.4 | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Hexachlorobutadiene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 2-Hexanone | ND | | ug/L | 50.0 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Isopropylbenzene | 12.8 | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| p-Isopropyltoluene | 2.48 | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-12 (DUP1 - Water) - cont. Sampled: 11/18/05 00:01** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Methyl tert-Butyl Ether | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 4-Methyl-2-pentanone | ND | | ug/L | 50.0 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Naphthalene | ND | | ug/L | 5.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| n-Propylbenzene | 24.1 | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Styrene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,1,1,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Tetrachloroethene | 2.07 | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Toluene | 184000 | | ug/L | 1000 | 1000 | 12/01/05 23:50 | SW846 8260B | hp- | 5120466 |
| 1,2,3-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,2,3-Trichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,3,5-Trimethylbenzene | 32.3 | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| 1,2,4-Trimethylbenzene | 137 | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Vinyl Chloride | ND | | ug/L | 1.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| Xylenes, total | 88.7 | | ug/L | 3.00 | 1 | 12/01/05 12:29 | SW846 8260B | SNU | 5120456 |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *81 %* | | | | | *12/01/05 12:29* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *106 %* | | | | | *12/01/05 23:50* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *88 %* | | | | | *12/01/05 12:29* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *107 %* | | | | | *12/01/05 23:50* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: Toluene-d8 (78-121%)* | *32 %* | *ZX* | | | | *12/01/05 12:29* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: Toluene-d8 (78-121%)* | *104 %* | | | | | *12/01/05 23:50* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *92 %* | | | | | *12/01/05 12:29* | *SW846 8260B* | *SNU* | *5120456* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *102 %* | | | | | *12/01/05 23:50* | *SW846 8260B* | *hp-* | *5120466* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-13 (EB-1 - Water) Sampled: 11/18/05 15:30** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | | ug/L | 50.0 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Benzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Bromobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Bromochloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 2-Butanone | ND | | ug/L | 50.0 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| sec-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| n-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| tert-Butylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Carbon Disulfide | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 2-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 4-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,2-Dibromo-3-chloropropane | ND | | ug/L | 5.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Dibromomethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,3-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 2,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,1-Dichloropropene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Hexachlorobutadiene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 2-Hexanone | ND | | ug/L | 50.0 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Isopropylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| p-Isopropyltoluene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-13 (EB-1 - Water) - cont. Sampled: 11/18/05 15:30** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Methyl tert-Butyl Ether | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 4-Methyl-2-pentanone | ND | | ug/L | 50.0 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Naphthalene | ND | | ug/L | 5.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| n-Propylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Styrene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,1,1,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Toluene | 1.41 | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,2,3-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,2,3-Trichloropropane | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,3,5-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| 1,2,4-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| Xylenes, total | ND | | ug/L | 3.00 | 1 | 12/01/05 17:18 | SW846 8260B | hp- | 5120466 |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *108 %* | | | | | *12/01/05 17:18* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *104 %* | | | | | *12/01/05 17:18* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: Toluene-d8 (78-121%)* | *105 %* | | | | | *12/01/05 17:18* | *SW846 8260B* | *hp-* | *5120466* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *104 %* | | | | | *12/01/05 17:18* | *SW846 8260B* | *hp-* | *5120466* |
| **Sample ID: NOK2626-14 (FB-1 - Water) Sampled: 11/18/05 15:55** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | | ug/L | 50.0 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Benzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Bromobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Bromochloromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 2-Butanone | ND | | ug/L | 50.0 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| sec-Butylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| n-Butylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| tert-Butylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Carbon disulfide | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-14 (FB-1 - Water) - cont. Sampled: 11/18/05 15:55** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| Chloroform | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 2-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 4-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,2-Dibromo-3-chloropropane | ND | | ug/L | 5.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Dibromomethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,3-Dichloropropane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 2,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,1-Dichloropropene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Hexachlorobutadiene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 2-Hexanone | ND | | ug/L | 50.0 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Isopropylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| p-Isopropyltoluene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Methyl tert-Butyl Ether | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 4-Methyl-2-pentanone | ND | | ug/L | 50.0 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Naphthalene | ND | | ug/L | 5.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| n-Propylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Styrene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,1,1,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Toluene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,2,3-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-14 (FB-1 - Water) - cont. Sampled: 11/18/05 15:55** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| 1,2,3-Trichloropropane | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,3,5-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| 1,2,4-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| Xylenes, total | ND | | ug/L | 3.00 | 1 | 11/30/05 23:10 | SW846 8260B | SNU | 5114872 |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *88 %* | | | | | *11/30/05 23:10* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *94 %* | | | | | *11/30/05 23:10* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: Toluene-d8 (78-121%)* | *93 %* | | | | | *11/30/05 23:10* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *89 %* | | | | | *11/30/05 23:10* | *SW846 8260B* | *SNU* | *5114872* |
| **Sample ID: NOK2626-15 (TB-1 - Water) Sampled: 11/18/05 00:01** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | | ug/L | 50.0 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Benzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Bromobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Bromochloromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 2-Butanone | ND | | ug/L | 50.0 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| sec-Butylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| n-Butylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| tert-Butylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Carbon disulfide | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 2-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 4-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,2-Dibromo-3-chloropropane | ND | | ug/L | 5.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Dibromomethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOK2626-15 (TB-1 - Water) - cont. Sampled: 11/18/05 00:01** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B cont. | | | | | | | | | |
| 1,3-Dichloropropane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 2,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,1-Dichloropropene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Hexachlorobutadiene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 2-Hexanone | ND | | ug/L | 50.0 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Isopropylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| p-Isopropyltoluene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Methyl tert-Butyl Ether | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 4-Methyl-2-pentanone | ND | | ug/L | 50.0 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Naphthalene | ND | | ug/L | 5.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| n-Propylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Styrene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,1,1,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Toluene | 2.73 | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,2,3-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,2,3-Trichloropropane | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,3,5-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| 1,2,4-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| Xylenes, total | ND | | ug/L | 3.00 | 1 | 11/30/05 21:41 | SW846 8260B | SNU | 5114872 |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *86 %* | | | | | *11/30/05 21:41* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *92 %* | | | | | *11/30/05 21:41* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: Toluene-d8 (78-121%)* | *93 %* | | | | | *11/30/05 21:41* | *SW846 8260B* | *SNU* | *5114872* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *93 %* | | | | | *11/30/05 21:41* | *SW846 8260B* | *SNU* | *5114872* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## SAMPLE EXTRACTION DATA

| Parameter | Batch | Lab Number | Wt/Vol Extracted | Extracted Vol | Date | Analyst | Extraction Method |
|---|---|---|---|---|---|---|---|
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | |
| SW846 8260B | 5113826 | NOK2626-01 | 6.29 | 5.00 | 11/18/05 11:10 | NKN | EPA 5035 |
| SW846 8260B | 5113826 | NOK2626-02 | 6.78 | 5.00 | 11/18/05 12:05 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-02RE1 | 7.34 | 5.00 | 11/18/05 12:05 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-03 | 7.01 | 5.00 | 11/18/05 13:30 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-03RE1 | 7.01 | 5.00 | 11/18/05 13:30 | NKN | EPA 5035 |
| SW846 8260B | 5113826 | NOK2626-04 | 8.49 | 5.00 | 11/18/05 15:15 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-04RE1 | 7.66 | 5.00 | 11/18/05 15:15 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-05 | 6.37 | 5.00 | 11/18/05 15:25 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-05RE1 | 6.37 | 5.00 | 11/18/05 15:25 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-06 | 5.76 | 5.00 | 11/18/05 14:45 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-06RE1 | 5.76 | 5.00 | 11/18/05 14:45 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-07 | 7.57 | 5.00 | 11/18/05 15:00 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-07RE1 | 7.57 | 5.00 | 11/18/05 15:00 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-08 | 7.41 | 5.00 | 11/18/05 15:31 | NKN | EPA 5035 |
| SW846 8260B | 5113711 | NOK2626-08RE1 | 7.41 | 5.00 | 11/18/05 15:31 | NKN | EPA 5035 |

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|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5113711-BLK1** | | | | | | |
| Acetone | <0.020 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Benzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Bromobenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Bromochloromethane | <0.0008 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Bromodichloromethane | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Bromoform | <0.0009 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Bromomethane | <0.0007 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 2-Butanone | <0.007 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| sec-Butylbenzene | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| n-Butylbenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| tert-Butylbenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Carbon disulfide | <0.001 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Carbon Tetrachloride | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Chlorobenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Chlorodibromomethane | <0.001 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Chloroethane | <0.001 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Chloroform | <0.0008 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Chloromethane | <0.0008 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 2-Chlorotoluene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 4-Chlorotoluene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,2-Dibromo-3-chloropropane | <0.002 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,2-Dibromoethane (EDB) | <0.0009 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Dibromomethane | <0.0008 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,4-Dichlorobenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,3-Dichlorobenzene | <0.0007 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,2-Dichlorobenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Dichlorodifluoromethane | <0.0009 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,1-Dichloroethane | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,2-Dichloroethane | <0.0007 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| cis-1,2-Dichloroethene | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,1-Dichloroethene | <0.0009 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| trans-1,2-Dichloroethene | <0.0008 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,3-Dichloropropane | <0.0009 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,2-Dichloropropane | <0.0007 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 2,2-Dichloropropane | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| cis-1,3-Dichloropropene | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| trans-1,3-Dichloropropene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,1-Dichloropropene | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Ethylbenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Hexachlorobutadiene | <0.001 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 2-Hexanone | <0.005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Isopropylbenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5113711-BLK1** | | | | | | |
| p-Isopropyltoluene | <0.0007 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Methyl tert-Butyl Ether | <0.0009 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Methylene Chloride | <0.002 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 4-Methyl-2-pentanone | <0.004 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Naphthalene | <0.0007 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| n-Propylbenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Styrene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,1,1,2-Tetrachloroethane | <0.0009 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,1,2,2-Tetrachloroethane | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Tetrachloroethene | <0.0008 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Toluene | 0.002 | B1 | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,2,3-Trichlorobenzene | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,2,4-Trichlorobenzene | <0.0006 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,1,2-Trichloroethane | <0.001 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,1,1-Trichloroethane | <0.0004 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Trichloroethene | <0.0008 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Trichlorofluoromethane | <0.0007 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,2,3-Trichloropropane | <0.0008 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,3,5-Trimethylbenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| 1,2,4-Trimethylbenzene | <0.0005 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Vinyl chloride | <0.0008 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| Xylenes, total | <0.001 | | mg/kg | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| *Surrogate: 1,2-Dichloroethane-d4* | 111% | | | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| *Surrogate: Dibromofluoromethane* | 99% | | | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| *Surrogate: Toluene-d8* | 92% | | | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| *Surrogate: 4-Bromofluorobenzene* | 108% | | | 5113711 | 5113711-BLK1 | 12/02/05 11:12 |
| **5113826-BLK1** | | | | | | |
| Acetone | <0.020 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Benzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Bromobenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Bromochloromethane | <0.0008 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Bromodichloromethane | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Bromoform | <0.0009 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Bromomethane | <0.0007 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 2-Butanone | <0.007 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| sec-Butylbenzene | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| n-Butylbenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| tert-Butylbenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Carbon Disulfide | <0.001 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Carbon Tetrachloride | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Chlorobenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5113826-BLK1** | | | | | | |
| Chlorodibromomethane | <0.001 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Chloroethane | <0.001 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Chloroform | <0.0008 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Chloromethane | <0.0008 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 2-Chlorotoluene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 4-Chlorotoluene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,2-Dibromo-3-chloropropane | <0.002 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,2-Dibromoethane (EDB) | <0.0009 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Dibromomethane | <0.0008 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,4-Dichlorobenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,3-Dichlorobenzene | <0.0007 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,2-Dichlorobenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Dichlorodifluoromethane | <0.0009 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,1-Dichloroethane | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,2-Dichloroethane | <0.0007 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| cis-1,2-Dichloroethene | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,1-Dichloroethene | <0.0009 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| trans-1,2-Dichloroethene | <0.0008 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,3-Dichloropropane | <0.0009 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,2-Dichloropropane | <0.0007 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 2,2-Dichloropropane | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| cis-1,3-Dichloropropene | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| trans-1,3-Dichloropropene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,1-Dichloropropene | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Ethylbenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Hexachlorobutadiene | <0.001 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 2-Hexanone | <0.005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Isopropylbenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| p-Isopropyltoluene | <0.0007 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Methyl tert-Butyl Ether | <0.0009 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Methylene Chloride | <0.002 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 4-Methyl-2-pentanone | <0.004 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Naphthalene | <0.0007 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| n-Propylbenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Styrene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,1,1,2-Tetrachloroethane | <0.0009 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,1,2,2-Tetrachloroethane | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Tetrachloroethene | <0.0008 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Toluene | <0.001 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,2,3-Trichlorobenzene | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,2,4-Trichlorobenzene | <0.0006 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,1,2-Trichloroethane | <0.001 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5113826-BLK1** | | | | | | |
| 1,1,1-Trichloroethane | <0.0004 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Trichloroethene | <0.0008 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Trichlorofluoromethane | <0.0007 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,2,3-Trichloropropane | <0.0008 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,3,5-Trimethylbenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| 1,2,4-Trimethylbenzene | <0.0005 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Vinyl chloride | <0.0008 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| Xylenes, total | <0.001 | | mg/kg | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| *Surrogate: 1,2-Dichloroethane-d4* | 108% | | | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| *Surrogate: Dibromofluoromethane* | 99% | | | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| *Surrogate: Toluene-d8* | 94% | | | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| *Surrogate: 4-Bromofluorobenzene* | 104% | | | 5113826 | 5113826-BLK1 | 11/30/05 01:19 |
| **5114872-BLK1** | | | | | | |
| Acetone | <5.91 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Benzene | <0.290 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Bromobenzene | <0.470 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Bromochloromethane | <0.420 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Bromodichloromethane | <0.380 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Bromoform | <0.500 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Bromomethane | <0.600 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 2-Butanone | <5.09 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| sec-Butylbenzene | <0.380 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| n-Butylbenzene | <0.460 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| tert-Butylbenzene | <0.390 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Carbon disulfide | <0.310 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Carbon Tetrachloride | <0.480 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Chlorobenzene | <0.320 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Chlorodibromomethane | <0.360 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Chloroethane | <0.500 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Chloroform | <0.380 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Chloromethane | <0.460 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 2-Chlorotoluene | <0.270 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 4-Chlorotoluene | <0.370 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,2-Dibromo-3-chloropropane | <1.64 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,2-Dibromoethane (EDB) | <0.380 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Dibromomethane | <0.570 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,4-Dichlorobenzene | <0.460 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,3-Dichlorobenzene | <0.360 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,2-Dichlorobenzene | <0.370 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Dichlorodifluoromethane | <0.410 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,1-Dichloroethane | <0.320 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5114872-BLK1** | | | | | | |
| 1,2-Dichloroethane | <0.280 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| cis-1,2-Dichloroethene | <0.390 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,1-Dichloroethene | <0.450 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| trans-1,2-Dichloroethene | <0.340 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,3-Dichloropropane | <0.630 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,2-Dichloropropane | <0.500 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 2,2-Dichloropropane | <0.660 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| cis-1,3-Dichloropropene | <0.450 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| trans-1,3-Dichloropropene | <0.490 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,1-Dichloropropene | <0.510 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Ethylbenzene | <0.340 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Hexachlorobutadiene | <0.670 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 2-Hexanone | <2.53 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Isopropylbenzene | <0.340 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| p-Isopropyltoluene | <0.340 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Methyl tert-Butyl Ether | <0.320 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Methylene Chloride | <1.26 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 4-Methyl-2-pentanone | <4.25 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Naphthalene | <1.13 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| n-Propylbenzene | <0.370 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Styrene | <0.390 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,1,1,2-Tetrachloroethane | <0.370 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,1,2,2-Tetrachloroethane | <0.490 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Tetrachloroethene | <0.390 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Toluene | <0.280 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,2,3-Trichlorobenzene | <0.560 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,2,4-Trichlorobenzene | <0.790 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,1,2-Trichloroethane | <0.420 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,1,1-Trichloroethane | <0.400 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Trichloroethene | <0.450 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Trichlorofluoromethane | <0.480 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,2,3-Trichloropropane | <0.560 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,3,5-Trimethylbenzene | <0.280 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| 1,2,4-Trimethylbenzene | <0.340 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Vinyl chloride | <0.430 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| Xylenes, total | <0.820 | | ug/L | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| *Surrogate: 1,2-Dichloroethane-d4* | 85% | | | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| *Surrogate: Dibromofluoromethane* | 91% | | | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| *Surrogate: Toluene-d8* | 92% | | | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |
| *Surrogate: 4-Bromofluorobenzene* | 90% | | | 5114872 | 5114872-BLK1 | 11/30/05 18:55 |

**5120456-BLK1**

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5120456-BLK1** | | | | | | |
| Acetone | <5.91 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Benzene | <0.290 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Bromobenzene | <0.470 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Bromochloromethane | <0.420 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Bromodichloromethane | <0.380 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Bromoform | <0.500 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Bromomethane | <0.600 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 2-Butanone | <5.09 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| sec-Butylbenzene | <0.380 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| n-Butylbenzene | <0.460 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| tert-Butylbenzene | <0.390 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Carbon disulfide | <0.310 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Carbon Tetrachloride | <0.480 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Chlorobenzene | <0.320 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Chlorodibromomethane | <0.360 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Chloroethane | <0.500 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Chloroform | <0.380 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Chloromethane | <0.460 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 2-Chlorotoluene | <0.270 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 4-Chlorotoluene | <0.370 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,2-Dibromo-3-chloropropane | <1.64 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,2-Dibromoethane (EDB) | <0.380 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Dibromomethane | <0.570 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,4-Dichlorobenzene | <0.460 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,3-Dichlorobenzene | <0.360 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,2-Dichlorobenzene | <0.370 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Dichlorodifluoromethane | <0.410 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,1-Dichloroethane | <0.320 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,2-Dichloroethane | <0.280 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| cis-1,2-Dichloroethene | <0.390 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,1-Dichloroethene | <0.450 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| trans-1,2-Dichloroethene | <0.340 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,3-Dichloropropane | <0.630 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,2-Dichloropropane | <0.500 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 2,2-Dichloropropane | <0.660 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| cis-1,3-Dichloropropene | <0.450 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| trans-1,3-Dichloropropene | <0.490 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,1-Dichloropropene | <0.510 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Ethylbenzene | <0.340 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Hexachlorobutadiene | <0.670 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 2-Hexanone | <2.53 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Isopropylbenzene | <0.340 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5120456-BLK1** | | | | | | |
| p-Isopropyltoluene | <0.340 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Methyl tert-Butyl Ether | <0.320 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Methylene Chloride | <1.26 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 4-Methyl-2-pentanone | <4.25 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Naphthalene | <1.13 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| n-Propylbenzene | <0.370 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Styrene | <0.390 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,1,1,2-Tetrachloroethane | <0.370 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,1,2,2-Tetrachloroethane | <0.490 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Tetrachloroethene | <0.390 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Toluene | <0.280 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,2,3-Trichlorobenzene | <0.560 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,2,4-Trichlorobenzene | <0.790 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,1,2-Trichloroethane | <0.420 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,1,1-Trichloroethane | <0.400 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Trichloroethene | <0.450 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Trichlorofluoromethane | <0.480 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,2,3-Trichloropropane | <0.560 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,3,5-Trimethylbenzene | <0.280 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| 1,2,4-Trimethylbenzene | <0.340 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Vinyl chloride | <0.430 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| Xylenes, total | <0.820 | | ug/L | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| *Surrogate: 1,2-Dichloroethane-d4* | 87% | | | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| *Surrogate: Dibromofluoromethane* | 93% | | | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| *Surrogate: Toluene-d8* | 93% | | | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| *Surrogate: 4-Bromofluorobenzene* | 90% | | | 5120456 | 5120456-BLK1 | 12/01/05 08:02 |
| **5120466-BLK1** | | | | | | |
| Acetone | <5.91 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Benzene | <0.290 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Bromobenzene | <0.470 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Bromochloromethane | <0.420 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Bromodichloromethane | <0.380 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Bromoform | <0.500 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Bromomethane | <0.600 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 2-Butanone | <5.09 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| sec-Butylbenzene | <0.380 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| n-Butylbenzene | <0.460 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| tert-Butylbenzene | <0.390 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Carbon Disulfide | <0.310 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Carbon Tetrachloride | <0.480 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Chlorobenzene | <0.320 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |

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|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5120466-BLK1** | | | | | | |
| Chlorodibromomethane | <0.360 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Chloroethane | <0.500 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Chloroform | <0.380 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Chloromethane | <0.460 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 2-Chlorotoluene | <0.270 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 4-Chlorotoluene | <0.370 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,2-Dibromo-3-chloropropane | <1.64 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,2-Dibromoethane (EDB) | <0.380 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Dibromomethane | <0.570 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,4-Dichlorobenzene | <0.460 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,3-Dichlorobenzene | <0.360 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,2-Dichlorobenzene | <0.370 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Dichlorodifluoromethane | <0.410 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,1-Dichloroethane | <0.320 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,2-Dichloroethane | <0.280 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| cis-1,2-Dichloroethene | <0.390 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,1-Dichloroethene | <0.450 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| trans-1,2-Dichloroethene | <0.340 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,3-Dichloropropane | <0.630 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,2-Dichloropropane | <0.500 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 2,2-Dichloropropane | <0.660 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| cis-1,3-Dichloropropene | <0.450 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| trans-1,3-Dichloropropene | <0.490 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,1-Dichloropropene | <0.510 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Ethylbenzene | <0.340 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Hexachlorobutadiene | <0.670 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 2-Hexanone | <2.53 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Isopropylbenzene | <0.340 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| p-Isopropyltoluene | <0.340 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Methyl tert-Butyl Ether | <0.320 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Methylene Chloride | <1.26 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 4-Methyl-2-pentanone | <4.25 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Naphthalene | <1.13 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| n-Propylbenzene | <0.370 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Styrene | <0.390 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,1,1,2-Tetrachloroethane | <0.370 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,1,2,2-Tetrachloroethane | <0.490 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Tetrachloroethene | <0.390 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Toluene | <0.280 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,2,3-Trichlorobenzene | <0.560 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,2,4-Trichlorobenzene | <0.790 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,1,2-Trichloroethane | <0.420 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |

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|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5120466-BLK1** | | | | | | |
| 1,1,1-Trichloroethane | <0.400 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Trichloroethene | <0.450 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Trichlorofluoromethane | <0.480 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,2,3-Trichloropropane | <0.560 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,3,5-Trimethylbenzene | <0.280 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| 1,2,4-Trimethylbenzene | <0.340 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Vinyl chloride | <0.430 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| Xylenes, total | <0.820 | | ug/L | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| *Surrogate: 1,2-Dichloroethane-d4* | 106% | | | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| *Surrogate: Dibromofluoromethane* | 107% | | | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| *Surrogate: Toluene-d8* | 99% | | | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| *Surrogate: 4-Bromofluorobenzene* | 106% | | | 5120466 | 5120466-BLK1 | 12/01/05 09:27 |
| **5120466-BLK2** | | | | | | |
| Acetone | <5.91 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Benzene | <0.290 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Bromobenzene | <0.470 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Bromochloromethane | <0.420 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Bromodichloromethane | <0.380 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Bromoform | <0.500 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Bromomethane | <0.600 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 2-Butanone | <5.09 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| sec-Butylbenzene | <0.380 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| n-Butylbenzene | <0.460 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| tert-Butylbenzene | <0.390 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Carbon disulfide | <0.310 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Carbon Tetrachloride | <0.480 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Chlorobenzene | <0.320 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Chlorodibromomethane | <0.360 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Chloroethane | <0.500 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Chloroform | <0.380 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Chloromethane | <0.460 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 2-Chlorotoluene | <0.270 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 4-Chlorotoluene | <0.370 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,2-Dibromo-3-chloropropane | <1.64 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,2-Dibromoethane (EDB) | <0.380 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Dibromomethane | <0.570 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,4-Dichlorobenzene | <0.460 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,3-Dichlorobenzene | <0.360 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,2-Dichlorobenzene | <0.370 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Dichlorodifluoromethane | <0.410 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,1-Dichloroethane | <0.320 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5120466-BLK2** | | | | | | |
| 1,2-Dichloroethane | <0.280 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| cis-1,2-Dichloroethene | <0.390 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,1-Dichloroethene | <0.450 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| trans-1,2-Dichloroethene | <0.340 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,3-Dichloropropane | <0.630 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,2-Dichloropropane | <0.500 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 2,2-Dichloropropane | <0.660 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| cis-1,3-Dichloropropene | <0.450 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| trans-1,3-Dichloropropene | <0.490 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,1-Dichloropropene | <0.510 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Ethylbenzene | <0.340 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Hexachlorobutadiene | <0.670 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 2-Hexanone | <2.53 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Isopropylbenzene | <0.340 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| p-Isopropyltoluene | <0.340 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Methyl tert-Butyl Ether | <0.320 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Methylene Chloride | <1.26 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 4-Methyl-2-pentanone | <4.25 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Naphthalene | <1.13 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| n-Propylbenzene | <0.370 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Styrene | <0.390 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,1,1,2-Tetrachloroethane | <0.370 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,1,2,2-Tetrachloroethane | <0.490 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Tetrachloroethene | <0.390 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Toluene | <0.280 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,2,3-Trichlorobenzene | <0.560 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,2,4-Trichlorobenzene | <0.790 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,1,2-Trichloroethane | <0.420 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,1,1-Trichloroethane | <0.400 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Trichloroethene | <0.450 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Trichlorofluoromethane | <0.480 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,2,3-Trichloropropane | <0.560 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,3,5-Trimethylbenzene | <0.280 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| 1,2,4-Trimethylbenzene | <0.340 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Vinyl chloride | <0.430 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| Xylenes, total | <0.820 | | ug/L | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| *Surrogate: 1,2-Dichloroethane-d4* | 107% | | | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| *Surrogate: Dibromofluoromethane* | 107% | | | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| *Surrogate: Toluene-d8* | 104% | | | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |
| *Surrogate: 4-Bromofluorobenzene* | 102% | | | 5120466 | 5120466-BLK2 | 12/01/05 20:22 |

**5120509-BLK1**

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5120509-BLK1** | | | | | | |
| Acetone | <5.91 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Benzene | <0.290 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Bromobenzene | <0.470 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Bromochloromethane | <0.420 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Bromodichloromethane | <0.380 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Bromoform | <0.500 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Bromomethane | <0.600 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 2-Butanone | <5.09 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| sec-Butylbenzene | <0.380 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| n-Butylbenzene | <0.460 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| tert-Butylbenzene | <0.390 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Carbon Disulfide | <0.310 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Carbon Tetrachloride | <0.480 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Chlorobenzene | <0.320 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Chlorodibromomethane | <0.360 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Chloroethane | <0.500 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Chloroform | <0.380 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Chloromethane | <0.460 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 2-Chlorotoluene | <0.270 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 4-Chlorotoluene | <0.370 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,2-Dibromo-3-chloropropane | <1.64 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,2-Dibromoethane (EDB) | <0.380 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Dibromomethane | <0.570 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,4-Dichlorobenzene | <0.460 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,3-Dichlorobenzene | <0.360 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,2-Dichlorobenzene | <0.370 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Dichlorodifluoromethane | <0.410 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,1-Dichloroethane | <0.320 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,2-Dichloroethane | <0.280 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| cis-1,2-Dichloroethene | <0.390 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,1-Dichloroethene | <0.450 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| trans-1,2-Dichloroethene | <0.340 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,3-Dichloropropane | <0.630 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,2-Dichloropropane | <0.500 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 2,2-Dichloropropane | <0.660 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| cis-1,3-Dichloropropene | <0.450 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| trans-1,3-Dichloropropene | <0.490 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,1-Dichloropropene | <0.510 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Ethylbenzene | <0.340 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Hexachlorobutadiene | <0.670 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 2-Hexanone | <2.53 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Isopropylbenzene | <0.340 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | |
| **5120509-BLK1** | | | | | | |
| p-Isopropyltoluene | <0.340 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Methyl tert-Butyl Ether | <0.320 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Methylene Chloride | <1.26 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 4-Methyl-2-pentanone | <4.25 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Naphthalene | <1.13 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| n-Propylbenzene | <0.370 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Styrene | <0.390 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,1,1,2-Tetrachloroethane | <0.370 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,1,2,2-Tetrachloroethane | <0.490 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Tetrachloroethene | <0.390 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Toluene | <0.280 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,2,3-Trichlorobenzene | <0.560 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,2,4-Trichlorobenzene | <0.790 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,1,2-Trichloroethane | <0.420 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,1,1-Trichloroethane | <0.400 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Trichloroethene | <0.450 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Trichlorofluoromethane | <0.480 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,2,3-Trichloropropane | <0.560 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,3,5-Trimethylbenzene | <0.280 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| 1,2,4-Trimethylbenzene | <0.340 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Vinyl chloride | <0.430 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| Xylenes, total | <0.820 | | ug/L | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| *Surrogate: 1,2-Dichloroethane-d4* | 89% | | | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| *Surrogate: Dibromofluoromethane* | 94% | | | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| *Surrogate: Toluene-d8* | 95% | | | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |
| *Surrogate: 4-Bromofluorobenzene* | 95% | | | 5120509 | 5120509-BLK1 | 12/02/05 18:17 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
## LCS

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5113711-BS1** | | | | | | | | |
| Acetone | 250 | 245 | | ug/L | 98% | 36 - 163 | 5113711 | 12/02/05 10:12 |
| Benzene | 50.0 | 54.2 | | ug/L | 108% | 76 - 123 | 5113711 | 12/02/05 10:12 |
| Bromobenzene | 50.0 | 54.0 | | ug/L | 108% | 71 - 125 | 5113711 | 12/02/05 10:12 |
| Bromochloromethane | 50.0 | 65.2 | | ug/L | 130% | 72 - 134 | 5113711 | 12/02/05 10:12 |
| Bromodichloromethane | 50.0 | 51.8 | | ug/L | 104% | 67 - 132 | 5113711 | 12/02/05 10:12 |
| Bromoform | 50.0 | 42.3 | | ug/L | 85% | 55 - 130 | 5113711 | 12/02/05 10:12 |
| Bromomethane | 50.0 | 46.2 | | ug/L | 92% | 43 - 148 | 5113711 | 12/02/05 10:12 |
| 2-Butanone | 250 | 230 | | ug/L | 92% | 54 - 147 | 5113711 | 12/02/05 10:12 |
| sec-Butylbenzene | 50.0 | 53.0 | | ug/L | 106% | 70 - 131 | 5113711 | 12/02/05 10:12 |
| n-Butylbenzene | 50.0 | 57.1 | | ug/L | 114% | 59 - 142 | 5113711 | 12/02/05 10:12 |
| tert-Butylbenzene | 50.0 | 52.5 | | ug/L | 105% | 73 - 127 | 5113711 | 12/02/05 10:12 |
| Carbon Disulfide | 50.0 | 50.2 | | ug/L | 100% | 64 - 137 | 5113711 | 12/02/05 10:12 |
| Carbon Tetrachloride | 50.0 | 53.7 | | ug/L | 107% | 62 - 137 | 5113711 | 12/02/05 10:12 |
| Chlorobenzene | 50.0 | 53.3 | | ug/L | 107% | 80 - 121 | 5113711 | 12/02/05 10:12 |
| Chlorodibromomethane | 50.0 | 46.0 | | ug/L | 92% | 65 - 129 | 5113711 | 12/02/05 10:12 |
| Chloroethane | 50.0 | 66.8 | | ug/L | 134% | 49 - 149 | 5113711 | 12/02/05 10:12 |
| Chloroform | 50.0 | 51.7 | | ug/L | 103% | 74 - 127 | 5113711 | 12/02/05 10:12 |
| Chloromethane | 50.0 | 48.5 | | ug/L | 97% | 43 - 147 | 5113711 | 12/02/05 10:12 |
| 2-Chlorotoluene | 50.0 | 51.2 | | ug/L | 102% | 69 - 129 | 5113711 | 12/02/05 10:12 |
| 4-Chlorotoluene | 50.0 | 51.8 | | ug/L | 104% | 68 - 131 | 5113711 | 12/02/05 10:12 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 42.4 | | ug/L | 85% | 50 - 137 | 5113711 | 12/02/05 10:12 |
| 1,2-Dibromoethane (EDB) | 50.0 | 55.0 | | ug/L | 110% | 54 - 147 | 5113711 | 12/02/05 10:12 |
| Dibromomethane | 50.0 | 56.6 | | ug/L | 113% | 70 - 129 | 5113711 | 12/02/05 10:12 |
| 1,4-Dichlorobenzene | 50.0 | 53.6 | | ug/L | 107% | 69 - 129 | 5113711 | 12/02/05 10:12 |
| 1,3-Dichlorobenzene | 50.0 | 58.5 | | ug/L | 117% | 69 - 130 | 5113711 | 12/02/05 10:12 |
| 1,2-Dichlorobenzene | 50.0 | 53.9 | | ug/L | 108% | 74 - 127 | 5113711 | 12/02/05 10:12 |
| Dichlorodifluoromethane | 50.0 | 27.4 | | ug/L | 55% | 30 - 161 | 5113711 | 12/02/05 10:12 |
| 1,1-Dichloroethane | 50.0 | 53.8 | | ug/L | 108% | 70 - 132 | 5113711 | 12/02/05 10:12 |
| 1,2-Dichloroethane | 50.0 | 54.3 | | ug/L | 109% | 67 - 131 | 5113711 | 12/02/05 10:12 |
| cis-1,2-Dichloroethene | 50.0 | 55.3 | | ug/L | 111% | 75 - 126 | 5113711 | 12/02/05 10:12 |
| 1,1-Dichloroethene | 50.0 | 51.8 | | ug/L | 104% | 69 - 137 | 5113711 | 12/02/05 10:12 |
| trans-1,2-Dichloroethene | 50.0 | 52.7 | | ug/L | 105% | 70 - 133 | 5113711 | 12/02/05 10:12 |
| 1,3-Dichloropropane | 50.0 | 52.8 | | ug/L | 106% | 75 - 125 | 5113711 | 12/02/05 10:12 |
| 1,2-Dichloropropane | 50.0 | 55.7 | | ug/L | 111% | 74 - 128 | 5113711 | 12/02/05 10:12 |
| 2,2-Dichloropropane | 50.0 | 54.0 | | ug/L | 108% | 56 - 140 | 5113711 | 12/02/05 10:12 |
| cis-1,3-Dichloropropene | 50.0 | 52.6 | | ug/L | 105% | 63 - 137 | 5113711 | 12/02/05 10:12 |
| trans-1,3-Dichloropropene | 50.0 | 52.6 | | ug/L | 105% | 66 - 125 | 5113711 | 12/02/05 10:12 |
| 1,1-Dichloropropene | 50.0 | 54.5 | | ug/L | 109% | 76 - 127 | 5113711 | 12/02/05 10:12 |
| Ethylbenzene | 50.0 | 52.4 | | ug/L | 105% | 77 - 125 | 5113711 | 12/02/05 10:12 |
| Hexachlorobutadiene | 50.0 | 52.8 | | ug/L | 106% | 54 - 146 | 5113711 | 12/02/05 10:12 |
| 2-Hexanone | 250 | 247 | | ug/L | 99% | 58 - 140 | 5113711 | 12/02/05 10:12 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5113711-BS1** | | | | | | | | |
| Isopropylbenzene | 50.0 | 56.1 | | ug/L | 112% | 77 - 127 | 5113711 | 12/02/05 10:12 |
| p-Isopropyltoluene | 50.0 | 52.9 | | ug/L | 106% | 68 - 132 | 5113711 | 12/02/05 10:12 |
| Methyl tert-Butyl Ether | 50.0 | 53.3 | | ug/L | 107% | 63 - 140 | 5113711 | 12/02/05 10:12 |
| Methylene Chloride | 50.0 | 53.9 | | ug/L | 108% | 66 - 137 | 5113711 | 12/02/05 10:12 |
| 4-Methyl-2-pentanone | 250 | 255 | | ug/L | 102% | 60 - 139 | 5113711 | 12/02/05 10:12 |
| Naphthalene | 50.0 | 56.0 | | ug/L | 112% | 55 - 144 | 5113711 | 12/02/05 10:12 |
| n-Propylbenzene | 50.0 | 53.9 | | ug/L | 108% | 69 - 132 | 5113711 | 12/02/05 10:12 |
| Styrene | 50.0 | 55.9 | | ug/L | 112% | 76 - 127 | 5113711 | 12/02/05 10:12 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 53.0 | | ug/L | 106% | 74 - 127 | 5113711 | 12/02/05 10:12 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 51.7 | | ug/L | 103% | 64 - 132 | 5113711 | 12/02/05 10:12 |
| Tetrachloroethene | 50.0 | 51.1 | | ug/L | 102% | 74 - 128 | 5113711 | 12/02/05 10:12 |
| Toluene | 50.0 | 52.7 | B | ug/L | 105% | 79 - 122 | 5113711 | 12/02/05 10:12 |
| 1,2,3-Trichlorobenzene | 50.0 | 64.3 | | ug/L | 129% | 55 - 148 | 5113711 | 12/02/05 10:12 |
| 1,2,4-Trichlorobenzene | 50.0 | 65.0 | | ug/L | 130% | 47 - 152 | 5113711 | 12/02/05 10:12 |
| 1,1,2-Trichloroethane | 50.0 | 51.4 | | ug/L | 103% | 74 - 127 | 5113711 | 12/02/05 10:12 |
| 1,1,1-Trichloroethane | 50.0 | 54.2 | | ug/L | 108% | 69 - 133 | 5113711 | 12/02/05 10:12 |
| Trichloroethene | 50.0 | 53.0 | | ug/L | 106% | 70 - 135 | 5113711 | 12/02/05 10:12 |
| Trichlorofluoromethane | 50.0 | 49.8 | | ug/L | 100% | 55 - 147 | 5113711 | 12/02/05 10:12 |
| 1,2,3-Trichloropropane | 50.0 | 51.7 | | ug/L | 103% | 60 - 133 | 5113711 | 12/02/05 10:12 |
| 1,3,5-Trimethylbenzene | 50.0 | 53.6 | | ug/L | 107% | 71 - 129 | 5113711 | 12/02/05 10:12 |
| 1,2,4-Trimethylbenzene | 50.0 | 52.4 | | ug/L | 105% | 68 - 130 | 5113711 | 12/02/05 10:12 |
| Vinyl chloride | 50.0 | 52.3 | | ug/L | 105% | 56 - 142 | 5113711 | 12/02/05 10:12 |
| Xylenes, total | 150 | 161 | | ug/L | 107% | 71 - 129 | 5113711 | 12/02/05 10:12 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 54.0 | | | 108% | 72 - 125 | 5113711 | 12/02/05 10:12 |
| *Surrogate: Dibromofluoromethane* | 50.0 | 52.0 | | | 104% | 73 - 124 | 5113711 | 12/02/05 10:12 |
| *Surrogate: Toluene-d8* | 50.0 | 45.7 | | | 91% | 80 - 124 | 5113711 | 12/02/05 10:12 |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 55.1 | | | 110% | 25 - 185 | 5113711 | 12/02/05 10:12 |
| **5113826-BS1** | | | | | | | | |
| Acetone | 250 | 223 | | ug/L | 89% | 36 - 163 | 5113826 | 11/29/05 23:56 |
| Benzene | 50.0 | 46.7 | | ug/L | 93% | 76 - 123 | 5113826 | 11/29/05 23:56 |
| Bromobenzene | 50.0 | 46.2 | | ug/L | 92% | 71 - 125 | 5113826 | 11/29/05 23:56 |
| Bromochloromethane | 50.0 | 49.6 | | ug/L | 99% | 72 - 134 | 5113826 | 11/29/05 23:56 |
| Bromodichloromethane | 50.0 | 45.5 | | ug/L | 91% | 67 - 132 | 5113826 | 11/29/05 23:56 |
| Bromoform | 50.0 | 39.6 | | ug/L | 79% | 55 - 130 | 5113826 | 11/29/05 23:56 |
| Bromomethane | 50.0 | 41.7 | | ug/L | 83% | 43 - 148 | 5113826 | 11/29/05 23:56 |
| 2-Butanone | 250 | 209 | | ug/L | 84% | 54 - 147 | 5113826 | 11/29/05 23:56 |
| sec-Butylbenzene | 50.0 | 46.5 | | ug/L | 93% | 70 - 131 | 5113826 | 11/29/05 23:56 |
| n-Butylbenzene | 50.0 | 48.1 | | ug/L | 96% | 59 - 142 | 5113826 | 11/29/05 23:56 |
| tert-Butylbenzene | 50.0 | 46.1 | | ug/L | 92% | 73 - 127 | 5113826 | 11/29/05 23:56 |
| Carbon disulfide | 50.0 | 47.2 | | ug/L | 94% | 64 - 137 | 5113826 | 11/29/05 23:56 |
| Carbon Tetrachloride | 50.0 | 46.6 | | ug/L | 93% | 62 - 137 | 5113826 | 11/29/05 23:56 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5113826-BS1** | | | | | | | | |
| Chlorobenzene | 50.0 | 44.4 | | ug/L | 89% | 80 - 121 | 5113826 | 11/29/05 23:56 |
| Chlorodibromomethane | 50.0 | 41.3 | | ug/L | 83% | 65 - 129 | 5113826 | 11/29/05 23:56 |
| Chloroethane | 50.0 | 60.1 | | ug/L | 120% | 49 - 149 | 5113826 | 11/29/05 23:56 |
| Chloroform | 50.0 | 46.0 | | ug/L | 92% | 74 - 127 | 5113826 | 11/29/05 23:56 |
| Chloromethane | 50.0 | 46.2 | | ug/L | 92% | 43 - 147 | 5113826 | 11/29/05 23:56 |
| 2-Chlorotoluene | 50.0 | 44.8 | | ug/L | 90% | 69 - 129 | 5113826 | 11/29/05 23:56 |
| 4-Chlorotoluene | 50.0 | 43.9 | | ug/L | 88% | 68 - 131 | 5113826 | 11/29/05 23:56 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 43.2 | | ug/L | 86% | 50 - 137 | 5113826 | 11/29/05 23:56 |
| 1,2-Dibromoethane (EDB) | 50.0 | 45.1 | | ug/L | 90% | 54 - 147 | 5113826 | 11/29/05 23:56 |
| Dibromomethane | 50.0 | 48.1 | | ug/L | 96% | 70 - 129 | 5113826 | 11/29/05 23:56 |
| 1,4-Dichlorobenzene | 50.0 | 45.6 | | ug/L | 91% | 69 - 129 | 5113826 | 11/29/05 23:56 |
| 1,3-Dichlorobenzene | 50.0 | 47.8 | | ug/L | 96% | 69 - 130 | 5113826 | 11/29/05 23:56 |
| 1,2-Dichlorobenzene | 50.0 | 46.1 | | ug/L | 92% | 74 - 127 | 5113826 | 11/29/05 23:56 |
| Dichlorodifluoromethane | 50.0 | 32.2 | | ug/L | 64% | 30 - 161 | 5113826 | 11/29/05 23:56 |
| 1,1-Dichloroethane | 50.0 | 49.0 | | ug/L | 98% | 70 - 132 | 5113826 | 11/29/05 23:56 |
| 1,2-Dichloroethane | 50.0 | 46.3 | | ug/L | 93% | 67 - 131 | 5113826 | 11/29/05 23:56 |
| cis-1,2-Dichloroethene | 50.0 | 46.6 | | ug/L | 93% | 75 - 126 | 5113826 | 11/29/05 23:56 |
| 1,1-Dichloroethene | 50.0 | 47.4 | | ug/L | 95% | 69 - 137 | 5113826 | 11/29/05 23:56 |
| trans-1,2-Dichloroethene | 50.0 | 46.8 | | ug/L | 94% | 70 - 133 | 5113826 | 11/29/05 23:56 |
| 1,3-Dichloropropane | 50.0 | 44.4 | | ug/L | 89% | 75 - 125 | 5113826 | 11/29/05 23:56 |
| 1,2-Dichloropropane | 50.0 | 49.0 | | ug/L | 98% | 74 - 128 | 5113826 | 11/29/05 23:56 |
| 2,2-Dichloropropane | 50.0 | 47.8 | | ug/L | 96% | 56 - 140 | 5113826 | 11/29/05 23:56 |
| cis-1,3-Dichloropropene | 50.0 | 43.2 | | ug/L | 86% | 63 - 137 | 5113826 | 11/29/05 23:56 |
| trans-1,3-Dichloropropene | 50.0 | 43.2 | | ug/L | 86% | 66 - 125 | 5113826 | 11/29/05 23:56 |
| 1,1-Dichloropropene | 50.0 | 47.4 | | ug/L | 95% | 76 - 127 | 5113826 | 11/29/05 23:56 |
| Ethylbenzene | 50.0 | 43.2 | | ug/L | 86% | 77 - 125 | 5113826 | 11/29/05 23:56 |
| Hexachlorobutadiene | 50.0 | 47.3 | | ug/L | 95% | 54 - 146 | 5113826 | 11/29/05 23:56 |
| 2-Hexanone | 250 | 211 | | ug/L | 84% | 58 - 140 | 5113826 | 11/29/05 23:56 |
| Isopropylbenzene | 50.0 | 45.0 | | ug/L | 90% | 77 - 127 | 5113826 | 11/29/05 23:56 |
| p-Isopropyltoluene | 50.0 | 45.9 | | ug/L | 92% | 68 - 132 | 5113826 | 11/29/05 23:56 |
| Methyl tert-Butyl Ether | 50.0 | 46.4 | | ug/L | 93% | 63 - 140 | 5113826 | 11/29/05 23:56 |
| Methylene Chloride | 50.0 | 45.9 | | ug/L | 92% | 66 - 137 | 5113826 | 11/29/05 23:56 |
| 4-Methyl-2-pentanone | 250 | 214 | | ug/L | 86% | 60 - 139 | 5113826 | 11/29/05 23:56 |
| Naphthalene | 50.0 | 57.0 | | ug/L | 114% | 55 - 144 | 5113826 | 11/29/05 23:56 |
| n-Propylbenzene | 50.0 | 46.6 | | ug/L | 93% | 69 - 132 | 5113826 | 11/29/05 23:56 |
| Styrene | 50.0 | 46.8 | | ug/L | 94% | 76 - 127 | 5113826 | 11/29/05 23:56 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 44.9 | | ug/L | 90% | 74 - 127 | 5113826 | 11/29/05 23:56 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 44.8 | | ug/L | 90% | 64 - 132 | 5113826 | 11/29/05 23:56 |
| Tetrachloroethene | 50.0 | 43.8 | | ug/L | 88% | 74 - 128 | 5113826 | 11/29/05 23:56 |
| Toluene | 50.0 | 44.3 | | ug/L | 89% | 79 - 122 | 5113826 | 11/29/05 23:56 |
| 1,2,3-Trichlorobenzene | 50.0 | 55.6 | | ug/L | 111% | 55 - 148 | 5113826 | 11/29/05 23:56 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
## LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5113826-BS1** | | | | | | | | |
| 1,2,4-Trichlorobenzene | 50.0 | 52.7 | | ug/L | 105% | 47 - 152 | 5113826 | 11/29/05 23:56 |
| 1,1,2-Trichloroethane | 50.0 | 48.4 | | ug/L | 97% | 74 - 127 | 5113826 | 11/29/05 23:56 |
| 1,1,1-Trichloroethane | 50.0 | 45.6 | | ug/L | 91% | 69 - 133 | 5113826 | 11/29/05 23:56 |
| Trichloroethene | 50.0 | 45.8 | | ug/L | 92% | 70 - 135 | 5113826 | 11/29/05 23:56 |
| Trichlorofluoromethane | 50.0 | 43.6 | | ug/L | 87% | 55 - 147 | 5113826 | 11/29/05 23:56 |
| 1,2,3-Trichloropropane | 50.0 | 43.9 | | ug/L | 88% | 60 - 133 | 5113826 | 11/29/05 23:56 |
| 1,3,5-Trimethylbenzene | 50.0 | 45.6 | | ug/L | 91% | 71 - 129 | 5113826 | 11/29/05 23:56 |
| 1,2,4-Trimethylbenzene | 50.0 | 43.3 | | ug/L | 87% | 68 - 130 | 5113826 | 11/29/05 23:56 |
| Vinyl chloride | 50.0 | 50.7 | | ug/L | 101% | 56 - 142 | 5113826 | 11/29/05 23:56 |
| Xylenes, total | 150 | 131 | | ug/L | 87% | 71 - 129 | 5113826 | 11/29/05 23:56 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 50.9 | | | 102% | 72 - 125 | 5113826 | 11/29/05 23:56 |
| *Surrogate: Dibromofluoromethane* | 50.0 | 51.8 | | | 104% | 73 - 124 | 5113826 | 11/29/05 23:56 |
| *Surrogate: Toluene-d8* | 50.0 | 44.5 | | | 89% | 80 - 124 | 5113826 | 11/29/05 23:56 |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 54.2 | | | 108% | 25 - 185 | 5113826 | 11/29/05 23:56 |
| **5114872-BS1** | | | | | | | | |
| Acetone | 250 | 284 | | ug/L | 114% | 28 - 157 | 5114872 | 11/30/05 17:26 |
| Benzene | 50.0 | 45.9 | | ug/L | 92% | 78 - 122 | 5114872 | 11/30/05 17:26 |
| Bromobenzene | 50.0 | 45.8 | | ug/L | 92% | 77 - 122 | 5114872 | 11/30/05 17:26 |
| Bromochloromethane | 50.0 | 49.8 | | ug/L | 100% | 74 - 130 | 5114872 | 11/30/05 17:26 |
| Bromodichloromethane | 50.0 | 44.3 | | ug/L | 89% | 71 - 134 | 5114872 | 11/30/05 17:26 |
| Bromoform | 50.0 | 44.4 | | ug/L | 89% | 44 - 140 | 5114872 | 11/30/05 17:26 |
| Bromomethane | 50.0 | 59.7 | | ug/L | 119% | 49 - 157 | 5114872 | 11/30/05 17:26 |
| 2-Butanone | 250 | 245 | | ug/L | 98% | 54 - 151 | 5114872 | 11/30/05 17:26 |
| sec-Butylbenzene | 50.0 | 48.0 | | ug/L | 96% | 75 - 131 | 5114872 | 11/30/05 17:26 |
| n-Butylbenzene | 50.0 | 47.5 | | ug/L | 95% | 69 - 137 | 5114872 | 11/30/05 17:26 |
| tert-Butylbenzene | 50.0 | 49.2 | | ug/L | 98% | 74 - 129 | 5114872 | 11/30/05 17:26 |
| Carbon disulfide | 50.0 | 47.2 | | ug/L | 94% | 64 - 139 | 5114872 | 11/30/05 17:26 |
| Carbon Tetrachloride | 50.0 | 43.6 | | ug/L | 87% | 63 - 140 | 5114872 | 11/30/05 17:26 |
| Chlorobenzene | 50.0 | 48.4 | | ug/L | 97% | 83 - 118 | 5114872 | 11/30/05 17:26 |
| Chlorodibromomethane | 50.0 | 45.1 | | ug/L | 90% | 69 - 128 | 5114872 | 11/30/05 17:26 |
| Chloroethane | 50.0 | 45.3 | | ug/L | 91% | 57 - 142 | 5114872 | 11/30/05 17:26 |
| Chloroform | 50.0 | 43.5 | | ug/L | 87% | 72 - 128 | 5114872 | 11/30/05 17:26 |
| Chloromethane | 50.0 | 39.6 | | ug/L | 79% | 37 - 158 | 5114872 | 11/30/05 17:26 |
| 2-Chlorotoluene | 50.0 | 45.4 | | ug/L | 91% | 74 - 131 | 5114872 | 11/30/05 17:26 |
| 4-Chlorotoluene | 50.0 | 46.2 | | ug/L | 92% | 77 - 128 | 5114872 | 11/30/05 17:26 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 51.2 | | ug/L | 102% | 54 - 130 | 5114872 | 11/30/05 17:26 |
| 1,2-Dibromoethane (EDB) | 50.0 | 46.0 | | ug/L | 92% | 76 - 128 | 5114872 | 11/30/05 17:26 |
| Dibromomethane | 50.0 | 45.0 | | ug/L | 90% | 74 - 129 | 5114872 | 11/30/05 17:26 |
| 1,4-Dichlorobenzene | 50.0 | 49.2 | | ug/L | 98% | 80 - 119 | 5114872 | 11/30/05 17:26 |
| 1,3-Dichlorobenzene | 50.0 | 50.9 | | ug/L | 102% | 81 - 124 | 5114872 | 11/30/05 17:26 |
| 1,2-Dichlorobenzene | 50.0 | 51.4 | | ug/L | 103% | 82 - 123 | 5114872 | 11/30/05 17:26 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5114872-BS1** | | | | | | | | |
| Dichlorodifluoromethane | 50.0 | 43.6 | | ug/L | 87% | 30 - 161 | 5114872 | 11/30/05 17:26 |
| 1,1-Dichloroethane | 50.0 | 41.2 | | ug/L | 82% | 72 - 130 | 5114872 | 11/30/05 17:26 |
| 1,2-Dichloroethane | 50.0 | 44.9 | | ug/L | 90% | 65 - 137 | 5114872 | 11/30/05 17:26 |
| cis-1,2-Dichloroethene | 50.0 | 43.3 | | ug/L | 87% | 71 - 131 | 5114872 | 11/30/05 17:26 |
| 1,1-Dichloroethene | 50.0 | 48.9 | | ug/L | 98% | 68 - 133 | 5114872 | 11/30/05 17:26 |
| trans-1,2-Dichloroethene | 50.0 | 44.5 | | ug/L | 89% | 70 - 132 | 5114872 | 11/30/05 17:26 |
| 1,3-Dichloropropane | 50.0 | 44.3 | | ug/L | 89% | 81 - 121 | 5114872 | 11/30/05 17:26 |
| 1,2-Dichloropropane | 50.0 | 44.2 | | ug/L | 88% | 76 - 128 | 5114872 | 11/30/05 17:26 |
| 2,2-Dichloropropane | 50.0 | 35.3 | | ug/L | 71% | 35 - 159 | 5114872 | 11/30/05 17:26 |
| cis-1,3-Dichloropropene | 50.0 | 42.1 | | ug/L | 84% | 61 - 138 | 5114872 | 11/30/05 17:26 |
| trans-1,3-Dichloropropene | 50.0 | 41.5 | | ug/L | 83% | 57 - 130 | 5114872 | 11/30/05 17:26 |
| 1,1-Dichloropropene | 50.0 | 43.0 | | ug/L | 86% | 76 - 127 | 5114872 | 11/30/05 17:26 |
| Ethylbenzene | 50.0 | 44.3 | | ug/L | 89% | 82 - 122 | 5114872 | 11/30/05 17:26 |
| Hexachlorobutadiene | 50.0 | 59.2 | | ug/L | 118% | 66 - 137 | 5114872 | 11/30/05 17:26 |
| 2-Hexanone | 250 | 217 | | ug/L | 87% | 63 - 138 | 5114872 | 11/30/05 17:26 |
| Isopropylbenzene | 50.0 | 45.4 | | ug/L | 91% | 75 - 130 | 5114872 | 11/30/05 17:26 |
| p-Isopropyltoluene | 50.0 | 49.4 | | ug/L | 99% | 76 - 133 | 5114872 | 11/30/05 17:26 |
| Methyl tert-Butyl Ether | 50.0 | 39.3 | | ug/L | 79% | 65 - 144 | 5114872 | 11/30/05 17:26 |
| Methylene Chloride | 50.0 | 50.6 | | ug/L | 101% | 74 - 133 | 5114872 | 11/30/05 17:26 |
| 4-Methyl-2-pentanone | 250 | 228 | | ug/L | 91% | 74 - 132 | 5114872 | 11/30/05 17:26 |
| Naphthalene | 50.0 | 53.6 | | ug/L | 107% | 64 - 144 | 5114872 | 11/30/05 17:26 |
| n-Propylbenzene | 50.0 | 46.9 | | ug/L | 94% | 76 - 129 | 5114872 | 11/30/05 17:26 |
| Styrene | 50.0 | 48.0 | | ug/L | 96% | 76 - 130 | 5114872 | 11/30/05 17:26 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 47.8 | | ug/L | 96% | 77 - 128 | 5114872 | 11/30/05 17:26 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 46.6 | | ug/L | 93% | 70 - 129 | 5114872 | 11/30/05 17:26 |
| Tetrachloroethene | 50.0 | 51.1 | | ug/L | 102% | 77 - 124 | 5114872 | 11/30/05 17:26 |
| Toluene | 50.0 | 45.0 | | ug/L | 90% | 80 - 120 | 5114872 | 11/30/05 17:26 |
| 1,2,3-Trichlorobenzene | 50.0 | 56.0 | | ug/L | 112% | 69 - 140 | 5114872 | 11/30/05 17:26 |
| 1,2,4-Trichlorobenzene | 50.0 | 54.2 | | ug/L | 108% | 68 - 135 | 5114872 | 11/30/05 17:26 |
| 1,1,2-Trichloroethane | 50.0 | 46.1 | | ug/L | 92% | 83 - 120 | 5114872 | 11/30/05 17:26 |
| 1,1,1-Trichloroethane | 50.0 | 43.2 | | ug/L | 86% | 68 - 135 | 5114872 | 11/30/05 17:26 |
| Trichloroethene | 50.0 | 51.9 | | ug/L | 104% | 72 - 135 | 5114872 | 11/30/05 17:26 |
| Trichlorofluoromethane | 50.0 | 49.1 | | ug/L | 98% | 57 - 142 | 5114872 | 11/30/05 17:26 |
| 1,2,3-Trichloropropane | 50.0 | 45.5 | | ug/L | 91% | 68 - 129 | 5114872 | 11/30/05 17:26 |
| 1,3,5-Trimethylbenzene | 50.0 | 47.9 | | ug/L | 96% | 78 - 129 | 5114872 | 11/30/05 17:26 |
| 1,2,4-Trimethylbenzene | 50.0 | 48.5 | | ug/L | 97% | 78 - 126 | 5114872 | 11/30/05 17:26 |
| Vinyl chloride | 50.0 | 43.6 | | ug/L | 87% | 52 - 143 | 5114872 | 11/30/05 17:26 |
| Xylenes, total | 150 | 134 | | ug/L | 89% | 81 - 125 | 5114872 | 11/30/05 17:26 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 41.9 | | | 84% | 70 - 130 | 5114872 | 11/30/05 17:26 |
| *Surrogate: Dibromofluoromethane* | 50.0 | 46.6 | | | 93% | 79 - 122 | 5114872 | 11/30/05 17:26 |
| *Surrogate: Toluene-d8* | 50.0 | 46.9 | | | 94% | 78 - 121 | 5114872 | 11/30/05 17:26 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
## LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5114872-BS1** | | | | | | | | |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 46.0 | | | 92% | 78 - 126 | 5114872 | 11/30/05 17:26 |
| **5120456-BS1** | | | | | | | | |
| Acetone | 250 | 246 | | ug/L | 98% | 28 - 157 | 5120456 | 12/01/05 06:34 |
| Benzene | 50.0 | 47.2 | | ug/L | 94% | 78 - 122 | 5120456 | 12/01/05 06:34 |
| Bromobenzene | 50.0 | 44.8 | | ug/L | 90% | 77 - 122 | 5120456 | 12/01/05 06:34 |
| Bromochloromethane | 50.0 | 49.6 | | ug/L | 99% | 74 - 130 | 5120456 | 12/01/05 06:34 |
| Bromodichloromethane | 50.0 | 44.8 | | ug/L | 90% | 71 - 134 | 5120456 | 12/01/05 06:34 |
| Bromoform | 50.0 | 44.7 | | ug/L | 89% | 44 - 140 | 5120456 | 12/01/05 06:34 |
| Bromomethane | 50.0 | 60.4 | | ug/L | 121% | 49 - 157 | 5120456 | 12/01/05 06:34 |
| 2-Butanone | 250 | 235 | | ug/L | 94% | 54 - 151 | 5120456 | 12/01/05 06:34 |
| sec-Butylbenzene | 50.0 | 47.4 | | ug/L | 95% | 75 - 131 | 5120456 | 12/01/05 06:34 |
| n-Butylbenzene | 50.0 | 45.3 | | ug/L | 91% | 69 - 137 | 5120456 | 12/01/05 06:34 |
| tert-Butylbenzene | 50.0 | 48.8 | | ug/L | 98% | 74 - 129 | 5120456 | 12/01/05 06:34 |
| Carbon Disulfide | 50.0 | 48.5 | | ug/L | 97% | 64 - 139 | 5120456 | 12/01/05 06:34 |
| Carbon Tetrachloride | 50.0 | 46.0 | | ug/L | 92% | 63 - 140 | 5120456 | 12/01/05 06:34 |
| Chlorobenzene | 50.0 | 48.4 | | ug/L | 97% | 83 - 118 | 5120456 | 12/01/05 06:34 |
| Chlorodibromomethane | 50.0 | 44.8 | | ug/L | 90% | 69 - 128 | 5120456 | 12/01/05 06:34 |
| Chloroethane | 50.0 | 46.0 | | ug/L | 92% | 57 - 142 | 5120456 | 12/01/05 06:34 |
| Chloroform | 50.0 | 44.2 | | ug/L | 88% | 72 - 128 | 5120456 | 12/01/05 06:34 |
| Chloromethane | 50.0 | 41.7 | | ug/L | 83% | 37 - 158 | 5120456 | 12/01/05 06:34 |
| 2-Chlorotoluene | 50.0 | 44.3 | | ug/L | 89% | 74 - 131 | 5120456 | 12/01/05 06:34 |
| 4-Chlorotoluene | 50.0 | 45.3 | | ug/L | 91% | 77 - 128 | 5120456 | 12/01/05 06:34 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 51.3 | | ug/L | 103% | 54 - 130 | 5120456 | 12/01/05 06:34 |
| 1,2-Dibromoethane (EDB) | 50.0 | 46.6 | | ug/L | 93% | 76 - 128 | 5120456 | 12/01/05 06:34 |
| Dibromomethane | 50.0 | 45.5 | | ug/L | 91% | 74 - 129 | 5120456 | 12/01/05 06:34 |
| 1,4-Dichlorobenzene | 50.0 | 48.8 | | ug/L | 98% | 80 - 119 | 5120456 | 12/01/05 06:34 |
| 1,3-Dichlorobenzene | 50.0 | 50.4 | | ug/L | 101% | 81 - 124 | 5120456 | 12/01/05 06:34 |
| 1,2-Dichlorobenzene | 50.0 | 50.8 | | ug/L | 102% | 82 - 123 | 5120456 | 12/01/05 06:34 |
| Dichlorodifluoromethane | 50.0 | 44.8 | | ug/L | 90% | 30 - 161 | 5120456 | 12/01/05 06:34 |
| 1,1-Dichloroethane | 50.0 | 41.6 | | ug/L | 83% | 72 - 130 | 5120456 | 12/01/05 06:34 |
| 1,2-Dichloroethane | 50.0 | 45.7 | | ug/L | 91% | 65 - 137 | 5120456 | 12/01/05 06:34 |
| cis-1,2-Dichloroethene | 50.0 | 43.3 | | ug/L | 87% | 71 - 131 | 5120456 | 12/01/05 06:34 |
| 1,1-Dichloroethene | 50.0 | 50.4 | | ug/L | 101% | 68 - 133 | 5120456 | 12/01/05 06:34 |
| trans-1,2-Dichloroethene | 50.0 | 45.5 | | ug/L | 91% | 70 - 132 | 5120456 | 12/01/05 06:34 |
| 1,3-Dichloropropane | 50.0 | 44.2 | | ug/L | 88% | 81 - 121 | 5120456 | 12/01/05 06:34 |
| 1,2-Dichloropropane | 50.0 | 45.5 | | ug/L | 91% | 76 - 128 | 5120456 | 12/01/05 06:34 |
| 2,2-Dichloropropane | 50.0 | 32.3 | | ug/L | 65% | 35 - 159 | 5120456 | 12/01/05 06:34 |
| cis-1,3-Dichloropropene | 50.0 | 41.6 | | ug/L | 83% | 61 - 138 | 5120456 | 12/01/05 06:34 |
| trans-1,3-Dichloropropene | 50.0 | 41.7 | | ug/L | 83% | 57 - 130 | 5120456 | 12/01/05 06:34 |
| 1,1-Dichloropropene | 50.0 | 44.7 | | ug/L | 89% | 76 - 127 | 5120456 | 12/01/05 06:34 |
| Ethylbenzene | 50.0 | 44.8 | | ug/L | 90% | 82 - 122 | 5120456 | 12/01/05 06:34 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | |
| **5120456-BS1** | | | | | | | | |
| Hexachlorobutadiene | 50.0 | 54.1 | | ug/L | 108% | 66 - 137 | 5120456 | 12/01/05 06:34 |
| 2-Hexanone | 250 | 207 | | ug/L | 83% | 63 - 138 | 5120456 | 12/01/05 06:34 |
| Isopropylbenzene | 50.0 | 46.3 | | ug/L | 93% | 75 - 130 | 5120456 | 12/01/05 06:34 |
| p-Isopropyltoluene | 50.0 | 48.5 | | ug/L | 97% | 76 - 133 | 5120456 | 12/01/05 06:34 |
| Methyl tert-Butyl Ether | 50.0 | 39.4 | | ug/L | 79% | 65 - 144 | 5120456 | 12/01/05 06:34 |
| Methylene Chloride | 50.0 | 52.0 | | ug/L | 104% | 74 - 133 | 5120456 | 12/01/05 06:34 |
| 4-Methyl-2-pentanone | 250 | 225 | | ug/L | 90% | 74 - 132 | 5120456 | 12/01/05 06:34 |
| Naphthalene | 50.0 | 52.4 | | ug/L | 105% | 64 - 144 | 5120456 | 12/01/05 06:34 |
| n-Propylbenzene | 50.0 | 46.2 | | ug/L | 92% | 76 - 129 | 5120456 | 12/01/05 06:34 |
| Styrene | 50.0 | 47.7 | | ug/L | 95% | 76 - 130 | 5120456 | 12/01/05 06:34 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 48.2 | | ug/L | 96% | 77 - 128 | 5120456 | 12/01/05 06:34 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 44.8 | | ug/L | 90% | 70 - 129 | 5120456 | 12/01/05 06:34 |
| Tetrachloroethene | 50.0 | 52.1 | | ug/L | 104% | 77 - 124 | 5120456 | 12/01/05 06:34 |
| Toluene | 50.0 | 46.1 | | ug/L | 92% | 80 - 120 | 5120456 | 12/01/05 06:34 |
| 1,2,3-Trichlorobenzene | 50.0 | 54.0 | | ug/L | 108% | 69 - 140 | 5120456 | 12/01/05 06:34 |
| 1,2,4-Trichlorobenzene | 50.0 | 53.0 | | ug/L | 106% | 68 - 135 | 5120456 | 12/01/05 06:34 |
| 1,1,2-Trichloroethane | 50.0 | 45.8 | | ug/L | 92% | 83 - 120 | 5120456 | 12/01/05 06:34 |
| 1,1,1-Trichloroethane | 50.0 | 45.2 | | ug/L | 90% | 68 - 135 | 5120456 | 12/01/05 06:34 |
| Trichloroethene | 50.0 | 54.8 | | ug/L | 110% | 72 - 135 | 5120456 | 12/01/05 06:34 |
| Trichlorofluoromethane | 50.0 | 50.6 | | ug/L | 101% | 57 - 142 | 5120456 | 12/01/05 06:34 |
| 1,2,3-Trichloropropane | 50.0 | 46.6 | | ug/L | 93% | 68 - 129 | 5120456 | 12/01/05 06:34 |
| 1,3,5-Trimethylbenzene | 50.0 | 47.5 | | ug/L | 95% | 78 - 129 | 5120456 | 12/01/05 06:34 |
| 1,2,4-Trimethylbenzene | 50.0 | 47.8 | | ug/L | 96% | 78 - 126 | 5120456 | 12/01/05 06:34 |
| Vinyl chloride | 50.0 | 46.7 | | ug/L | 93% | 52 - 143 | 5120456 | 12/01/05 06:34 |
| Xylenes, total | 150 | 136 | | ug/L | 91% | 81 - 125 | 5120456 | 12/01/05 06:34 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 43.3 | | | 87% | 70 - 130 | 5120456 | 12/01/05 06:34 |
| *Surrogate: Dibromofluoromethane* | 50.0 | 46.2 | | | 92% | 79 - 122 | 5120456 | 12/01/05 06:34 |
| *Surrogate: Toluene-d8* | 50.0 | 46.5 | | | 93% | 78 - 121 | 5120456 | 12/01/05 06:34 |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 44.6 | | | 89% | 78 - 126 | 5120456 | 12/01/05 06:34 |
| **5120466-BS1** | | | | | | | | |
| Acetone | 250 | 288 | | ug/L | 115% | 28 - 157 | 5120466 | 12/01/05 08:09 |
| Benzene | 50.0 | 59.7 | | ug/L | 119% | 78 - 122 | 5120466 | 12/01/05 08:09 |
| Bromobenzene | 50.0 | 53.9 | | ug/L | 108% | 77 - 122 | 5120466 | 12/01/05 08:09 |
| Bromochloromethane | 50.0 | 55.9 | | ug/L | 112% | 74 - 130 | 5120466 | 12/01/05 08:09 |
| Bromodichloromethane | 50.0 | 65.8 | | ug/L | 132% | 71 - 134 | 5120466 | 12/01/05 08:09 |
| Bromoform | 50.0 | 58.5 | | ug/L | 117% | 44 - 140 | 5120466 | 12/01/05 08:09 |
| Bromomethane | 50.0 | 64.3 | | ug/L | 129% | 49 - 157 | 5120466 | 12/01/05 08:09 |
| 2-Butanone | 250 | 277 | | ug/L | 111% | 54 - 151 | 5120466 | 12/01/05 08:09 |
| sec-Butylbenzene | 50.0 | 52.4 | | ug/L | 105% | 75 - 131 | 5120466 | 12/01/05 08:09 |
| n-Butylbenzene | 50.0 | 55.5 | | ug/L | 111% | 69 - 137 | 5120466 | 12/01/05 08:09 |
| tert-Butylbenzene | 50.0 | 52.2 | | ug/L | 104% | 74 - 129 | 5120466 | 12/01/05 08:09 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5120466-BS1** | | | | | | | | |
| Carbon Disulfide | 50.0 | 61.3 | | ug/L | 123% | 64 - 139 | 5120466 | 12/01/05 08:09 |
| Carbon Tetrachloride | 50.0 | 56.6 | | ug/L | 113% | 63 - 140 | 5120466 | 12/01/05 08:09 |
| Chlorobenzene | 50.0 | 52.7 | | ug/L | 105% | 83 - 118 | 5120466 | 12/01/05 08:09 |
| Chlorodibromomethane | 50.0 | 52.3 | | ug/L | 105% | 69 - 128 | 5120466 | 12/01/05 08:09 |
| Chloroethane | 50.0 | 61.2 | | ug/L | 122% | 57 - 142 | 5120466 | 12/01/05 08:09 |
| Chloroform | 50.0 | 59.9 | | ug/L | 120% | 72 - 128 | 5120466 | 12/01/05 08:09 |
| Chloromethane | 50.0 | 72.3 | | ug/L | 145% | 37 - 158 | 5120466 | 12/01/05 08:09 |
| 2-Chlorotoluene | 50.0 | 54.0 | | ug/L | 108% | 74 - 131 | 5120466 | 12/01/05 08:09 |
| 4-Chlorotoluene | 50.0 | 55.4 | | ug/L | 111% | 77 - 128 | 5120466 | 12/01/05 08:09 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 45.2 | | ug/L | 90% | 54 - 130 | 5120466 | 12/01/05 08:09 |
| 1,2-Dibromoethane (EDB) | 50.0 | 55.0 | | ug/L | 110% | 76 - 128 | 5120466 | 12/01/05 08:09 |
| Dibromomethane | 50.0 | 61.6 | | ug/L | 123% | 74 - 129 | 5120466 | 12/01/05 08:09 |
| 1,4-Dichlorobenzene | 50.0 | 52.5 | | ug/L | 105% | 80 - 119 | 5120466 | 12/01/05 08:09 |
| 1,3-Dichlorobenzene | 50.0 | 52.3 | | ug/L | 105% | 81 - 124 | 5120466 | 12/01/05 08:09 |
| 1,2-Dichlorobenzene | 50.0 | 53.7 | | ug/L | 107% | 82 - 123 | 5120466 | 12/01/05 08:09 |
| Dichlorodifluoromethane | 50.0 | 91.5 | L | ug/L | 183% | 30 - 161 | 5120466 | 12/01/05 08:09 |
| 1,1-Dichloroethane | 50.0 | 58.5 | | ug/L | 117% | 72 - 130 | 5120466 | 12/01/05 08:09 |
| 1,2-Dichloroethane | 50.0 | 60.6 | | ug/L | 121% | 65 - 137 | 5120466 | 12/01/05 08:09 |
| cis-1,2-Dichloroethene | 50.0 | 56.4 | | ug/L | 113% | 71 - 131 | 5120466 | 12/01/05 08:09 |
| 1,1-Dichloroethene | 50.0 | 58.2 | | ug/L | 116% | 68 - 133 | 5120466 | 12/01/05 08:09 |
| trans-1,2-Dichloroethene | 50.0 | 59.4 | | ug/L | 119% | 70 - 132 | 5120466 | 12/01/05 08:09 |
| 1,3-Dichloropropane | 50.0 | 55.3 | | ug/L | 111% | 81 - 121 | 5120466 | 12/01/05 08:09 |
| 1,2-Dichloropropane | 50.0 | 56.1 | | ug/L | 112% | 76 - 128 | 5120466 | 12/01/05 08:09 |
| 2,2-Dichloropropane | 50.0 | 53.1 | | ug/L | 106% | 35 - 159 | 5120466 | 12/01/05 08:09 |
| cis-1,3-Dichloropropene | 50.0 | 59.7 | | ug/L | 119% | 61 - 138 | 5120466 | 12/01/05 08:09 |
| trans-1,3-Dichloropropene | 50.0 | 51.8 | | ug/L | 104% | 57 - 130 | 5120466 | 12/01/05 08:09 |
| 1,1-Dichloropropene | 50.0 | 58.0 | | ug/L | 116% | 76 - 127 | 5120466 | 12/01/05 08:09 |
| Ethylbenzene | 50.0 | 54.0 | | ug/L | 108% | 82 - 122 | 5120466 | 12/01/05 08:09 |
| Hexachlorobutadiene | 50.0 | 51.0 | | ug/L | 102% | 66 - 137 | 5120466 | 12/01/05 08:09 |
| 2-Hexanone | 250 | 281 | | ug/L | 112% | 63 - 138 | 5120466 | 12/01/05 08:09 |
| Isopropylbenzene | 50.0 | 55.4 | | ug/L | 111% | 75 - 130 | 5120466 | 12/01/05 08:09 |
| p-Isopropyltoluene | 50.0 | 50.5 | | ug/L | 101% | 76 - 133 | 5120466 | 12/01/05 08:09 |
| Methyl tert-Butyl Ether | 50.0 | 54.8 | | ug/L | 110% | 65 - 144 | 5120466 | 12/01/05 08:09 |
| Methylene Chloride | 50.0 | 53.0 | | ug/L | 106% | 74 - 133 | 5120466 | 12/01/05 08:09 |
| 4-Methyl-2-pentanone | 250 | 266 | | ug/L | 106% | 74 - 132 | 5120466 | 12/01/05 08:09 |
| Naphthalene | 50.0 | 47.2 | | ug/L | 94% | 64 - 144 | 5120466 | 12/01/05 08:09 |
| n-Propylbenzene | 50.0 | 53.4 | | ug/L | 107% | 76 - 129 | 5120466 | 12/01/05 08:09 |
| Styrene | 50.0 | 56.7 | | ug/L | 113% | 76 - 130 | 5120466 | 12/01/05 08:09 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 56.2 | | ug/L | 112% | 77 - 128 | 5120466 | 12/01/05 08:09 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 51.5 | | ug/L | 103% | 70 - 129 | 5120466 | 12/01/05 08:09 |
| Tetrachloroethene | 50.0 | 56.1 | | ug/L | 112% | 77 - 124 | 5120466 | 12/01/05 08:09 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5120466-BS1** | | | | | | | | |
| Toluene | 50.0 | 54.8 | | ug/L | 110% | 80 - 120 | 5120466 | 12/01/05 08:09 |
| 1,2,3-Trichlorobenzene | 50.0 | 48.7 | | ug/L | 97% | 69 - 140 | 5120466 | 12/01/05 08:09 |
| 1,2,4-Trichlorobenzene | 50.0 | 50.9 | | ug/L | 102% | 68 - 135 | 5120466 | 12/01/05 08:09 |
| 1,1,2-Trichloroethane | 50.0 | 52.9 | | ug/L | 106% | 83 - 120 | 5120466 | 12/01/05 08:09 |
| 1,1,1-Trichloroethane | 50.0 | 62.5 | | ug/L | 125% | 68 - 135 | 5120466 | 12/01/05 08:09 |
| Trichloroethene | 50.0 | 61.3 | | ug/L | 123% | 72 - 135 | 5120466 | 12/01/05 08:09 |
| Trichlorofluoromethane | 50.0 | 73.6 | L | ug/L | 147% | 57 - 142 | 5120466 | 12/01/05 08:09 |
| 1,2,3-Trichloropropane | 50.0 | 51.7 | | ug/L | 103% | 68 - 129 | 5120466 | 12/01/05 08:09 |
| 1,3,5-Trimethylbenzene | 50.0 | 54.2 | | ug/L | 108% | 78 - 129 | 5120466 | 12/01/05 08:09 |
| 1,2,4-Trimethylbenzene | 50.0 | 52.6 | | ug/L | 105% | 78 - 126 | 5120466 | 12/01/05 08:09 |
| Vinyl chloride | 50.0 | 67.6 | | ug/L | 135% | 52 - 143 | 5120466 | 12/01/05 08:09 |
| Xylenes, total | 150 | 161 | | ug/L | 107% | 81 - 125 | 5120466 | 12/01/05 08:09 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 53.4 | | | 107% | 70 - 130 | 5120466 | 12/01/05 08:09 |
| *Surrogate: Dibromofluoromethane* | 50.0 | 52.6 | | | 105% | 79 - 122 | 5120466 | 12/01/05 08:09 |
| *Surrogate: Toluene-d8* | 50.0 | 49.0 | | | 98% | 78 - 121 | 5120466 | 12/01/05 08:09 |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 50.3 | | | 101% | 78 - 126 | 5120466 | 12/01/05 08:09 |
| **5120466-BS2** | | | | | | | | |
| Acetone | 250 | 295 | | ug/L | 118% | 28 - 157 | 5120466 | 12/01/05 19:03 |
| Benzene | 50.0 | 62.5 | L | ug/L | 125% | 78 - 122 | 5120466 | 12/01/05 19:03 |
| Bromobenzene | 50.0 | 53.1 | | ug/L | 106% | 77 - 122 | 5120466 | 12/01/05 19:03 |
| Bromochloromethane | 50.0 | 61.2 | | ug/L | 122% | 74 - 130 | 5120466 | 12/01/05 19:03 |
| Bromodichloromethane | 50.0 | 65.2 | | ug/L | 130% | 71 - 134 | 5120466 | 12/01/05 19:03 |
| Bromoform | 50.0 | 58.4 | | ug/L | 117% | 44 - 140 | 5120466 | 12/01/05 19:03 |
| Bromomethane | 50.0 | 59.1 | | ug/L | 118% | 49 - 157 | 5120466 | 12/01/05 19:03 |
| 2-Butanone | 250 | 306 | | ug/L | 122% | 54 - 151 | 5120466 | 12/01/05 19:03 |
| sec-Butylbenzene | 50.0 | 52.8 | | ug/L | 106% | 75 - 131 | 5120466 | 12/01/05 19:03 |
| n-Butylbenzene | 50.0 | 55.0 | | ug/L | 110% | 69 - 137 | 5120466 | 12/01/05 19:03 |
| tert-Butylbenzene | 50.0 | 51.5 | | ug/L | 103% | 74 - 129 | 5120466 | 12/01/05 19:03 |
| Carbon disulfide | 50.0 | 61.9 | | ug/L | 124% | 64 - 139 | 5120466 | 12/01/05 19:03 |
| Carbon Tetrachloride | 50.0 | 54.5 | | ug/L | 109% | 63 - 140 | 5120466 | 12/01/05 19:03 |
| Chlorobenzene | 50.0 | 56.9 | | ug/L | 114% | 83 - 118 | 5120466 | 12/01/05 19:03 |
| Chlorodibromomethane | 50.0 | 51.9 | | ug/L | 104% | 69 - 128 | 5120466 | 12/01/05 19:03 |
| Chloroethane | 50.0 | 57.2 | | ug/L | 114% | 57 - 142 | 5120466 | 12/01/05 19:03 |
| Chloroform | 50.0 | 62.2 | | ug/L | 124% | 72 - 128 | 5120466 | 12/01/05 19:03 |
| Chloromethane | 50.0 | 56.1 | | ug/L | 112% | 37 - 158 | 5120466 | 12/01/05 19:03 |
| 2-Chlorotoluene | 50.0 | 56.3 | | ug/L | 113% | 74 - 131 | 5120466 | 12/01/05 19:03 |
| 4-Chlorotoluene | 50.0 | 54.4 | | ug/L | 109% | 77 - 128 | 5120466 | 12/01/05 19:03 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 45.8 | | ug/L | 92% | 54 - 130 | 5120466 | 12/01/05 19:03 |
| 1,2-Dibromoethane (EDB) | 50.0 | 58.3 | | ug/L | 117% | 76 - 128 | 5120466 | 12/01/05 19:03 |
| Dibromomethane | 50.0 | 64.1 | | ug/L | 128% | 74 - 129 | 5120466 | 12/01/05 19:03 |
| 1,4-Dichlorobenzene | 50.0 | 52.0 | | ug/L | 104% | 80 - 119 | 5120466 | 12/01/05 19:03 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5120466-BS2** | | | | | | | | |
| 1,3-Dichlorobenzene | 50.0 | 52.0 | | ug/L | 104% | 81 - 124 | 5120466 | 12/01/05 19:03 |
| 1,2-Dichlorobenzene | 50.0 | 53.2 | | ug/L | 106% | 82 - 123 | 5120466 | 12/01/05 19:03 |
| Dichlorodifluoromethane | 50.0 | 56.2 | | ug/L | 112% | 30 - 161 | 5120466 | 12/01/05 19:03 |
| 1,1-Dichloroethane | 50.0 | 62.1 | | ug/L | 124% | 72 - 130 | 5120466 | 12/01/05 19:03 |
| 1,2-Dichloroethane | 50.0 | 60.9 | | ug/L | 122% | 65 - 137 | 5120466 | 12/01/05 19:03 |
| cis-1,2-Dichloroethene | 50.0 | 61.3 | | ug/L | 123% | 71 - 131 | 5120466 | 12/01/05 19:03 |
| 1,1-Dichloroethene | 50.0 | 55.1 | | ug/L | 110% | 68 - 133 | 5120466 | 12/01/05 19:03 |
| trans-1,2-Dichloroethene | 50.0 | 62.7 | | ug/L | 125% | 70 - 132 | 5120466 | 12/01/05 19:03 |
| 1,3-Dichloropropane | 50.0 | 56.3 | | ug/L | 113% | 81 - 121 | 5120466 | 12/01/05 19:03 |
| 1,2-Dichloropropane | 50.0 | 58.4 | | ug/L | 117% | 76 - 128 | 5120466 | 12/01/05 19:03 |
| 2,2-Dichloropropane | 50.0 | 62.0 | | ug/L | 124% | 35 - 159 | 5120466 | 12/01/05 19:03 |
| cis-1,3-Dichloropropene | 50.0 | 62.2 | | ug/L | 124% | 61 - 138 | 5120466 | 12/01/05 19:03 |
| trans-1,3-Dichloropropene | 50.0 | 54.2 | | ug/L | 108% | 57 - 130 | 5120466 | 12/01/05 19:03 |
| 1,1-Dichloropropene | 50.0 | 62.1 | | ug/L | 124% | 76 - 127 | 5120466 | 12/01/05 19:03 |
| Ethylbenzene | 50.0 | 56.6 | | ug/L | 113% | 82 - 122 | 5120466 | 12/01/05 19:03 |
| Hexachlorobutadiene | 50.0 | 50.5 | | ug/L | 101% | 66 - 137 | 5120466 | 12/01/05 19:03 |
| 2-Hexanone | 250 | 277 | | ug/L | 111% | 63 - 138 | 5120466 | 12/01/05 19:03 |
| Isopropylbenzene | 50.0 | 53.3 | | ug/L | 107% | 75 - 130 | 5120466 | 12/01/05 19:03 |
| p-Isopropyltoluene | 50.0 | 49.5 | | ug/L | 99% | 76 - 133 | 5120466 | 12/01/05 19:03 |
| Methyl tert-Butyl Ether | 50.0 | 54.3 | | ug/L | 109% | 65 - 144 | 5120466 | 12/01/05 19:03 |
| Methylene Chloride | 50.0 | 55.4 | | ug/L | 111% | 74 - 133 | 5120466 | 12/01/05 19:03 |
| 4-Methyl-2-pentanone | 250 | 268 | | ug/L | 107% | 74 - 132 | 5120466 | 12/01/05 19:03 |
| Naphthalene | 50.0 | 47.0 | | ug/L | 94% | 64 - 144 | 5120466 | 12/01/05 19:03 |
| n-Propylbenzene | 50.0 | 53.0 | | ug/L | 106% | 76 - 129 | 5120466 | 12/01/05 19:03 |
| Styrene | 50.0 | 58.7 | | ug/L | 117% | 76 - 130 | 5120466 | 12/01/05 19:03 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 59.6 | | ug/L | 119% | 77 - 128 | 5120466 | 12/01/05 19:03 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 55.2 | | ug/L | 110% | 70 - 129 | 5120466 | 12/01/05 19:03 |
| Tetrachloroethene | 50.0 | 56.4 | | ug/L | 113% | 77 - 124 | 5120466 | 12/01/05 19:03 |
| Toluene | 50.0 | 56.9 | | ug/L | 114% | 80 - 120 | 5120466 | 12/01/05 19:03 |
| 1,2,3-Trichlorobenzene | 50.0 | 47.9 | | ug/L | 96% | 69 - 140 | 5120466 | 12/01/05 19:03 |
| 1,2,4-Trichlorobenzene | 50.0 | 51.9 | | ug/L | 104% | 68 - 135 | 5120466 | 12/01/05 19:03 |
| 1,1,2-Trichloroethane | 50.0 | 56.1 | | ug/L | 112% | 83 - 120 | 5120466 | 12/01/05 19:03 |
| 1,1,1-Trichloroethane | 50.0 | 62.3 | | ug/L | 125% | 68 - 135 | 5120466 | 12/01/05 19:03 |
| Trichloroethene | 50.0 | 59.1 | | ug/L | 118% | 72 - 135 | 5120466 | 12/01/05 19:03 |
| Trichlorofluoromethane | 50.0 | 60.4 | | ug/L | 121% | 57 - 142 | 5120466 | 12/01/05 19:03 |
| 1,2,3-Trichloropropane | 50.0 | 119 | L | ug/L | 238% | 68 - 129 | 5120466 | 12/01/05 19:03 |
| 1,3,5-Trimethylbenzene | 50.0 | 53.0 | | ug/L | 106% | 78 - 129 | 5120466 | 12/01/05 19:03 |
| 1,2,4-Trimethylbenzene | 50.0 | 52.6 | | ug/L | 105% | 78 - 126 | 5120466 | 12/01/05 19:03 |
| Vinyl chloride | 50.0 | 55.9 | | ug/L | 112% | 52 - 143 | 5120466 | 12/01/05 19:03 |
| Xylenes, total | 150 | 167 | | ug/L | 111% | 81 - 125 | 5120466 | 12/01/05 19:03 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 52.8 | | | 106% | 70 - 130 | 5120466 | 12/01/05 19:03 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5120466-BS2** | | | | | | | | |
| *Surrogate: Dibromofluoromethane* | 50.0 | 52.2 | | | 104% | 79 - 122 | 5120466 | 12/01/05 19:03 |
| *Surrogate: Toluene-d8* | 50.0 | 50.4 | | | 101% | 78 - 121 | 5120466 | 12/01/05 19:03 |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 51.8 | | | 104% | 78 - 126 | 5120466 | 12/01/05 19:03 |
| **5120509-BS1** | | | | | | | | |
| Acetone | 250 | 253 | | ug/L | 101% | 28 - 157 | 5120509 | 12/02/05 16:49 |
| Benzene | 50.0 | 44.9 | | ug/L | 90% | 78 - 122 | 5120509 | 12/02/05 16:49 |
| Bromobenzene | 50.0 | 44.4 | | ug/L | 89% | 77 - 122 | 5120509 | 12/02/05 16:49 |
| Bromochloromethane | 50.0 | 49.0 | | ug/L | 98% | 74 - 130 | 5120509 | 12/02/05 16:49 |
| Bromodichloromethane | 50.0 | 42.7 | | ug/L | 85% | 71 - 134 | 5120509 | 12/02/05 16:49 |
| Bromoform | 50.0 | 41.8 | | ug/L | 84% | 44 - 140 | 5120509 | 12/02/05 16:49 |
| Bromomethane | 50.0 | 55.9 | | ug/L | 112% | 49 - 157 | 5120509 | 12/02/05 16:49 |
| 2-Butanone | 250 | 248 | | ug/L | 99% | 54 - 151 | 5120509 | 12/02/05 16:49 |
| sec-Butylbenzene | 50.0 | 45.3 | | ug/L | 91% | 75 - 131 | 5120509 | 12/02/05 16:49 |
| n-Butylbenzene | 50.0 | 44.7 | | ug/L | 89% | 69 - 137 | 5120509 | 12/02/05 16:49 |
| tert-Butylbenzene | 50.0 | 45.5 | | ug/L | 91% | 74 - 129 | 5120509 | 12/02/05 16:49 |
| Carbon disulfide | 50.0 | 46.8 | | ug/L | 94% | 64 - 139 | 5120509 | 12/02/05 16:49 |
| Carbon Tetrachloride | 50.0 | 41.4 | | ug/L | 83% | 63 - 140 | 5120509 | 12/02/05 16:49 |
| Chlorobenzene | 50.0 | 45.3 | | ug/L | 91% | 83 - 118 | 5120509 | 12/02/05 16:49 |
| Chlorodibromomethane | 50.0 | 43.6 | | ug/L | 87% | 69 - 128 | 5120509 | 12/02/05 16:49 |
| Chloroethane | 50.0 | 48.6 | | ug/L | 97% | 57 - 142 | 5120509 | 12/02/05 16:49 |
| Chloroform | 50.0 | 42.2 | | ug/L | 84% | 72 - 128 | 5120509 | 12/02/05 16:49 |
| Chloromethane | 50.0 | 54.4 | | ug/L | 109% | 37 - 158 | 5120509 | 12/02/05 16:49 |
| 2-Chlorotoluene | 50.0 | 43.0 | | ug/L | 86% | 74 - 131 | 5120509 | 12/02/05 16:49 |
| 4-Chlorotoluene | 50.0 | 44.1 | | ug/L | 88% | 77 - 128 | 5120509 | 12/02/05 16:49 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 50.3 | | ug/L | 101% | 54 - 130 | 5120509 | 12/02/05 16:49 |
| 1,2-Dibromoethane (EDB) | 50.0 | 45.6 | | ug/L | 91% | 76 - 128 | 5120509 | 12/02/05 16:49 |
| Dibromomethane | 50.0 | 46.3 | | ug/L | 93% | 74 - 129 | 5120509 | 12/02/05 16:49 |
| 1,4-Dichlorobenzene | 50.0 | 46.2 | | ug/L | 92% | 80 - 119 | 5120509 | 12/02/05 16:49 |
| 1,3-Dichlorobenzene | 50.0 | 47.4 | | ug/L | 95% | 81 - 124 | 5120509 | 12/02/05 16:49 |
| 1,2-Dichlorobenzene | 50.0 | 47.7 | | ug/L | 95% | 82 - 123 | 5120509 | 12/02/05 16:49 |
| Dichlorodifluoromethane | 50.0 | 71.8 | | ug/L | 144% | 30 - 161 | 5120509 | 12/02/05 16:49 |
| 1,1-Dichloroethane | 50.0 | 42.5 | | ug/L | 85% | 72 - 130 | 5120509 | 12/02/05 16:49 |
| 1,2-Dichloroethane | 50.0 | 43.5 | | ug/L | 87% | 65 - 137 | 5120509 | 12/02/05 16:49 |
| cis-1,2-Dichloroethene | 50.0 | 42.8 | | ug/L | 86% | 71 - 131 | 5120509 | 12/02/05 16:49 |
| 1,1-Dichloroethene | 50.0 | 45.5 | | ug/L | 91% | 68 - 133 | 5120509 | 12/02/05 16:49 |
| trans-1,2-Dichloroethene | 50.0 | 44.0 | | ug/L | 88% | 70 - 132 | 5120509 | 12/02/05 16:49 |
| 1,3-Dichloropropane | 50.0 | 44.3 | | ug/L | 89% | 81 - 121 | 5120509 | 12/02/05 16:49 |
| 1,2-Dichloropropane | 50.0 | 44.9 | | ug/L | 90% | 76 - 128 | 5120509 | 12/02/05 16:49 |
| 2,2-Dichloropropane | 50.0 | 39.3 | | ug/L | 79% | 35 - 159 | 5120509 | 12/02/05 16:49 |
| cis-1,3-Dichloropropene | 50.0 | 42.1 | | ug/L | 84% | 61 - 138 | 5120509 | 12/02/05 16:49 |
| trans-1,3-Dichloropropene | 50.0 | 42.4 | | ug/L | 85% | 57 - 130 | 5120509 | 12/02/05 16:49 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### LCS -Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | |
| **5120509-BS1** | | | | | | | | |
| 1,1-Dichloropropene | 50.0 | 41.9 | | ug/L | 84% | 76 - 127 | 5120509 | 12/02/05 16:49 |
| Ethylbenzene | 50.0 | 43.0 | | ug/L | 86% | 82 - 122 | 5120509 | 12/02/05 16:49 |
| Hexachlorobutadiene | 50.0 | 50.8 | | ug/L | 102% | 66 - 137 | 5120509 | 12/02/05 16:49 |
| 2-Hexanone | 250 | 223 | | ug/L | 89% | 63 - 138 | 5120509 | 12/02/05 16:49 |
| Isopropylbenzene | 50.0 | 44.0 | | ug/L | 88% | 75 - 130 | 5120509 | 12/02/05 16:49 |
| p-Isopropyltoluene | 50.0 | 45.6 | | ug/L | 91% | 76 - 133 | 5120509 | 12/02/05 16:49 |
| Methyl tert-Butyl Ether | 50.0 | 43.0 | | ug/L | 86% | 65 - 144 | 5120509 | 12/02/05 16:49 |
| Methylene Chloride | 50.0 | 50.6 | | ug/L | 101% | 74 - 133 | 5120509 | 12/02/05 16:49 |
| 4-Methyl-2-pentanone | 250 | 238 | | ug/L | 95% | 74 - 132 | 5120509 | 12/02/05 16:49 |
| Naphthalene | 50.0 | 49.1 | | ug/L | 98% | 64 - 144 | 5120509 | 12/02/05 16:49 |
| n-Propylbenzene | 50.0 | 45.4 | | ug/L | 91% | 76 - 129 | 5120509 | 12/02/05 16:49 |
| Styrene | 50.0 | 45.7 | | ug/L | 91% | 76 - 130 | 5120509 | 12/02/05 16:49 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 44.9 | | ug/L | 90% | 77 - 128 | 5120509 | 12/02/05 16:49 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 46.5 | | ug/L | 93% | 70 - 129 | 5120509 | 12/02/05 16:49 |
| Tetrachloroethene | 50.0 | 46.7 | | ug/L | 93% | 77 - 124 | 5120509 | 12/02/05 16:49 |
| Toluene | 50.0 | 43.9 | | ug/L | 88% | 80 - 120 | 5120509 | 12/02/05 16:49 |
| 1,2,3-Trichlorobenzene | 50.0 | 48.6 | | ug/L | 97% | 69 - 140 | 5120509 | 12/02/05 16:49 |
| 1,2,4-Trichlorobenzene | 50.0 | 48.1 | | ug/L | 96% | 68 - 135 | 5120509 | 12/02/05 16:49 |
| 1,1,2-Trichloroethane | 50.0 | 45.6 | | ug/L | 91% | 83 - 120 | 5120509 | 12/02/05 16:49 |
| 1,1,1-Trichloroethane | 50.0 | 42.1 | | ug/L | 84% | 68 - 135 | 5120509 | 12/02/05 16:49 |
| Trichloroethene | 50.0 | 46.5 | | ug/L | 93% | 72 - 135 | 5120509 | 12/02/05 16:49 |
| Trichlorofluoromethane | 50.0 | 54.4 | | ug/L | 109% | 57 - 142 | 5120509 | 12/02/05 16:49 |
| 1,2,3-Trichloropropane | 50.0 | 45.2 | | ug/L | 90% | 68 - 129 | 5120509 | 12/02/05 16:49 |
| 1,3,5-Trimethylbenzene | 50.0 | 45.2 | | ug/L | 90% | 78 - 129 | 5120509 | 12/02/05 16:49 |
| 1,2,4-Trimethylbenzene | 50.0 | 45.8 | | ug/L | 92% | 78 - 126 | 5120509 | 12/02/05 16:49 |
| Vinyl chloride | 50.0 | 55.1 | | ug/L | 110% | 52 - 143 | 5120509 | 12/02/05 16:49 |
| Xylenes, total | 150 | 130 | | ug/L | 87% | 81 - 125 | 5120509 | 12/02/05 16:49 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 43.7 | | | 87% | 70 - 130 | 5120509 | 12/02/05 16:49 |
| *Surrogate: Dibromofluoromethane* | 50.0 | 46.2 | | | 92% | 79 - 122 | 5120509 | 12/02/05 16:49 |
| *Surrogate: Toluene-d8* | 50.0 | 47.0 | | | 94% | 78 - 121 | 5120509 | 12/02/05 16:49 |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 45.9 | | | 92% | 78 - 126 | 5120509 | 12/02/05 16:49 |

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Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29464
Attn Christopher Stang

Work Order: NOK2626
Project Name: ERM - Southeast
Project Number: Affinia
Received: 11/19/05 08:10

## PROJECT QUALITY CONTROL DATA
### Matrix Spike

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | |
| **5114872-MS1** | | | | | | | | | | |
| Acetone | ND | 225 | | ug/L | 250 | 90% | 11 - 157 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Benzene | ND | 48.7 | | ug/L | 50.0 | 97% | 74 - 133 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Bromobenzene | ND | 45.4 | | ug/L | 50.0 | 91% | 71 - 129 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Bromochloromethane | ND | 44.8 | | ug/L | 50.0 | 90% | 73 - 134 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Bromodichloromethane | ND | 44.4 | | ug/L | 50.0 | 89% | 67 - 138 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Bromoform | ND | 43.3 | | ug/L | 50.0 | 87% | 37 - 140 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Bromomethane | ND | 56.1 | | ug/L | 50.0 | 112% | 29 - 171 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 2-Butanone | ND | 211 | | ug/L | 250 | 84% | 50 - 151 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| sec-Butylbenzene | ND | 50.4 | | ug/L | 50.0 | 101% | 68 - 139 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| n-Butylbenzene | ND | 47.9 | | ug/L | 50.0 | 96% | 58 - 146 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| tert-Butylbenzene | ND | 50.8 | | ug/L | 50.0 | 102% | 67 - 137 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Carbon Disulfide | ND | 49.2 | | ug/L | 50.0 | 98% | 50 - 147 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Carbon Tetrachloride | ND | 47.9 | | ug/L | 50.0 | 96% | 56 - 147 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Chlorobenzene | ND | 50.0 | | ug/L | 50.0 | 100% | 79 - 124 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Chlorodibromomethane | ND | 45.4 | | ug/L | 50.0 | 91% | 62 - 130 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Chloroethane | 3.01 | 56.0 | | ug/L | 50.0 | 106% | 47 - 160 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Chloroform | ND | 44.4 | | ug/L | 50.0 | 89% | 71 - 134 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Chloromethane | ND | 37.5 | | ug/L | 50.0 | 75% | 22 - 177 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 2-Chlorotoluene | ND | 46.2 | | ug/L | 50.0 | 92% | 63 - 143 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 4-Chlorotoluene | ND | 46.2 | | ug/L | 50.0 | 92% | 67 - 139 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,2-Dibromo-3-chloropropane | ND | 45.7 | | ug/L | 50.0 | 91% | 47 - 133 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,2-Dibromoethane (EDB) | ND | 46.2 | | ug/L | 50.0 | 92% | 72 - 133 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Dibromomethane | ND | 45.5 | | ug/L | 50.0 | 91% | 70 - 135 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,4-Dichlorobenzene | ND | 49.1 | | ug/L | 50.0 | 98% | 72 - 126 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,3-Dichlorobenzene | ND | 50.6 | | ug/L | 50.0 | 101% | 72 - 133 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,2-Dichlorobenzene | ND | 50.0 | | ug/L | 50.0 | 100% | 73 - 131 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Dichlorodifluoromethane | ND | 68.0 | | ug/L | 50.0 | 136% | 11 - 182 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,1-Dichloroethane | 104 | 150 | | ug/L | 50.0 | 92% | 70 - 135 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,2-Dichloroethane | ND | 45.7 | | ug/L | 50.0 | 91% | 62 - 140 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| cis-1,2-Dichloroethene | ND | 44.2 | | ug/L | 50.0 | 88% | 67 - 137 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,1-Dichloroethene | 374 | 426 | | ug/L | 50.0 | 104% | 67 - 139 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| trans-1,2-Dichloroethene | ND | 47.0 | | ug/L | 50.0 | 94% | 66 - 138 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,3-Dichloropropane | ND | 44.1 | | ug/L | 50.0 | 88% | 76 - 126 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,2-Dichloropropane | ND | 46.1 | | ug/L | 50.0 | 92% | 75 - 131 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 2,2-Dichloropropane | ND | 26.3 | | ug/L | 50.0 | 53% | 13 - 166 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| cis-1,3-Dichloropropene | ND | 41.2 | | ug/L | 50.0 | 82% | 53 - 139 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| trans-1,3-Dichloropropene | ND | 40.6 | | ug/L | 50.0 | 81% | 51 - 130 | 5114872 | NOK2282-02 | 12/01/05 04:35 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | |
| **5114872-MS1** | | | | | | | | | | |
| 1,1-Dichloropropene | ND | 46.8 | | ug/L | 50.0 | 94% | 73 - 134 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Ethylbenzene | ND | 47.6 | | ug/L | 50.0 | 95% | 74 - 134 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Hexachlorobutadiene | ND | 54.1 | | ug/L | 50.0 | 108% | 52 - 143 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 2-Hexanone | ND | 196 | | ug/L | 250 | 78% | 58 - 138 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Isopropylbenzene | ND | 49.6 | | ug/L | 50.0 | 99% | 69 - 138 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| p-Isopropyltoluene | ND | 50.9 | | ug/L | 50.0 | 102% | 66 - 141 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Methyl tert-Butyl Ether | ND | 35.5 | | ug/L | 50.0 | 71% | 58 - 151 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Methylene Chloride | 0.610 | 51.8 | | ug/L | 50.0 | 102% | 69 - 138 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 4-Methyl-2-pentanone | ND | 213 | | ug/L | 250 | 85% | 66 - 137 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Naphthalene | ND | 37.6 | | ug/L | 50.0 | 75% | 47 - 154 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| n-Propylbenzene | ND | 50.7 | | ug/L | 50.0 | 101% | 67 - 140 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Styrene | ND | 46.1 | | ug/L | 50.0 | 92% | 64 - 138 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,1,1,2-Tetrachloroethane | ND | 49.2 | | ug/L | 50.0 | 98% | 10 - 179 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,1,2,2-Tetrachloroethane | ND | 43.4 | | ug/L | 50.0 | 87% | 65 - 134 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Tetrachloroethene | 0.980 | 55.6 | | ug/L | 50.0 | 109% | 71 - 132 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Toluene | ND | 57.3 | | ug/L | 50.0 | 115% | 73 - 133 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,2,3-Trichlorobenzene | ND | 43.7 | | ug/L | 50.0 | 87% | 57 - 142 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,2,4-Trichlorobenzene | ND | 49.4 | | ug/L | 50.0 | 99% | 56 - 139 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,1,2-Trichloroethane | ND | 45.1 | | ug/L | 50.0 | 90% | 78 - 125 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,1,1-Trichloroethane | 345 | 400 | | ug/L | 50.0 | 110% | 66 - 142 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Trichloroethene | ND | 53.9 | | ug/L | 50.0 | 108% | 69 - 140 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Trichlorofluoromethane | ND | 58.6 | | ug/L | 50.0 | 117% | 57 - 149 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,2,3-Trichloropropane | ND | 43.4 | | ug/L | 50.0 | 87% | 55 - 138 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,3,5-Trimethylbenzene | ND | 48.6 | | ug/L | 50.0 | 97% | 65 - 140 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| 1,2,4-Trimethylbenzene | ND | 47.7 | | ug/L | 50.0 | 95% | 60 - 143 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Vinyl chloride | 5.24 | 50.0 | | ug/L | 50.0 | 90% | 46 - 151 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| Xylenes, total | ND | 142 | | ug/L | 150 | 95% | 68 - 139 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 43.6 | | ug/L | 50.0 | 87% | 70 - 130 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| *Surrogate: Dibromofluoromethane* | | 45.7 | | ug/L | 50.0 | 91% | 79 - 122 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| *Surrogate: Toluene-d8* | | 47.1 | | ug/L | 50.0 | 94% | 78 - 121 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| *Surrogate: 4-Bromofluorobenzene* | | 45.1 | | ug/L | 50.0 | 90% | 78 - 126 | 5114872 | NOK2282-02 | 12/01/05 04:35 |
| **5120456-MS1** | | | | | | | | | | |
| Acetone | ND | 217 | | ug/L | 250 | 87% | 11 - 157 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Benzene | 284 | 325 | | ug/L | 50.0 | 82% | 74 - 133 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Bromobenzene | ND | 43.7 | | ug/L | 50.0 | 87% | 71 - 129 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Bromochloromethane | ND | 45.2 | | ug/L | 50.0 | 90% | 73 - 134 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Bromodichloromethane | ND | 40.5 | | ug/L | 50.0 | 81% | 67 - 138 | 5120456 | NOK2728-02 | 12/01/05 14:56 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | |
| **5120456-MS1** | | | | | | | | | | |
| Bromoform | ND | 41.0 | | ug/L | 50.0 | 82% | 37 - 140 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Bromomethane | ND | 49.2 | | ug/L | 50.0 | 98% | 29 - 171 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 2-Butanone | ND | 210 | | ug/L | 250 | 84% | 50 - 151 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| sec-Butylbenzene | ND | 50.7 | | ug/L | 50.0 | 101% | 68 - 139 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| n-Butylbenzene | 5.85 | 54.0 | | ug/L | 50.0 | 96% | 58 - 146 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| tert-Butylbenzene | ND | 50.0 | | ug/L | 50.0 | 100% | 67 - 137 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Carbon Disulfide | ND | 45.6 | | ug/L | 50.0 | 91% | 50 - 147 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Carbon Tetrachloride | ND | 39.9 | | ug/L | 50.0 | 80% | 56 - 147 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Chlorobenzene | ND | 48.0 | | ug/L | 50.0 | 96% | 79 - 124 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Chlorodibromomethane | ND | 41.5 | | ug/L | 50.0 | 83% | 62 - 130 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Chloroethane | ND | 52.9 | | ug/L | 50.0 | 106% | 47 - 160 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Chloroform | ND | 41.7 | | ug/L | 50.0 | 83% | 71 - 134 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Chloromethane | ND | 51.3 | | ug/L | 50.0 | 103% | 22 - 177 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 2-Chlorotoluene | ND | 46.9 | | ug/L | 50.0 | 94% | 63 - 143 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 4-Chlorotoluene | ND | 55.2 | | ug/L | 50.0 | 110% | 67 - 139 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,2-Dibromo-3-chloropropane | ND | 46.1 | | ug/L | 50.0 | 92% | 47 - 133 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,2-Dibromoethane (EDB) | ND | 43.6 | | ug/L | 50.0 | 87% | 72 - 133 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Dibromomethane | ND | 42.0 | | ug/L | 50.0 | 84% | 70 - 135 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,4-Dichlorobenzene | ND | 48.2 | | ug/L | 50.0 | 96% | 72 - 126 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,3-Dichlorobenzene | ND | 50.2 | | ug/L | 50.0 | 100% | 72 - 133 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,2-Dichlorobenzene | ND | 49.9 | | ug/L | 50.0 | 100% | 73 - 131 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Dichlorodifluoromethane | ND | 62.2 | | ug/L | 50.0 | 124% | 11 - 182 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,1-Dichloroethane | ND | 39.0 | | ug/L | 50.0 | 78% | 70 - 135 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,2-Dichloroethane | ND | 47.3 | | ug/L | 50.0 | 95% | 62 - 140 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| cis-1,2-Dichloroethene | ND | 41.1 | | ug/L | 50.0 | 82% | 67 - 137 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,1-Dichloroethene | ND | 51.8 | | ug/L | 50.0 | 104% | 67 - 139 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| trans-1,2-Dichloroethene | ND | 43.9 | | ug/L | 50.0 | 88% | 66 - 138 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,3-Dichloropropane | ND | 42.3 | | ug/L | 50.0 | 85% | 76 - 126 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,2-Dichloropropane | ND | 43.5 | | ug/L | 50.0 | 87% | 75 - 131 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 2,2-Dichloropropane | ND | 26.0 | | ug/L | 50.0 | 52% | 13 - 166 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| cis-1,3-Dichloropropene | ND | 38.5 | | ug/L | 50.0 | 77% | 53 - 139 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| trans-1,3-Dichloropropene | ND | 38.7 | | ug/L | 50.0 | 77% | 51 - 130 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,1-Dichloropropene | ND | 44.5 | | ug/L | 50.0 | 89% | 73 - 134 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Ethylbenzene | 310 | 355 | | ug/L | 50.0 | 90% | 74 - 134 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Hexachlorobutadiene | ND | 53.0 | | ug/L | 50.0 | 106% | 52 - 143 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 2-Hexanone | ND | 187 | | ug/L | 250 | 75% | 58 - 138 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Isopropylbenzene | 20.4 | 67.1 | | ug/L | 50.0 | 93% | 69 - 138 | 5120456 | NOK2728-02 | 12/01/05 14:56 |

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|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | |
| **5120456-MS1** | | | | | | | | | | |
| p-Isopropyltoluene | 1.04 | 51.1 | | ug/L | 50.0 | 100% | 66 - 141 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Methyl tert-Butyl Ether | 48.7 | 67.3 | M2 | ug/L | 50.0 | 37% | 58 - 151 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Methylene Chloride | ND | 48.2 | | ug/L | 50.0 | 96% | 69 - 138 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 4-Methyl-2-pentanone | ND | 204 | | ug/L | 250 | 82% | 66 - 137 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Naphthalene | 148 | 197 | | ug/L | 50.0 | 98% | 47 - 154 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| n-Propylbenzene | 51.3 | 101 | | ug/L | 50.0 | 99% | 67 - 140 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Styrene | ND | 54.8 | | ug/L | 50.0 | 110% | 64 - 138 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,1,1,2-Tetrachloroethane | ND | 44.4 | | ug/L | 50.0 | 89% | 10 - 179 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,1,2,2-Tetrachloroethane | ND | 44.3 | | ug/L | 50.0 | 89% | 65 - 134 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Tetrachloroethene | ND | 53.3 | | ug/L | 50.0 | 107% | 71 - 132 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Toluene | 510 | 576 | | ug/L | 50.0 | 132% | 73 - 133 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,2,3-Trichlorobenzene | ND | 46.8 | | ug/L | 50.0 | 94% | 57 - 142 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,2,4-Trichlorobenzene | ND | 50.7 | | ug/L | 50.0 | 101% | 56 - 139 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,1,2-Trichloroethane | ND | 44.0 | | ug/L | 50.0 | 88% | 78 - 125 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,1,1-Trichloroethane | ND | 43.9 | | ug/L | 50.0 | 88% | 66 - 142 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Trichloroethene | ND | 50.7 | | ug/L | 50.0 | 101% | 69 - 140 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Trichlorofluoromethane | ND | 54.4 | | ug/L | 50.0 | 109% | 57 - 149 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,2,3-Trichloropropane | ND | 43.3 | | ug/L | 50.0 | 87% | 55 - 138 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,3,5-Trimethylbenzene | 124 | 175 | | ug/L | 50.0 | 102% | 65 - 140 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| 1,2,4-Trimethylbenzene | 446 | 518 | MHA | ug/L | 50.0 | 144% | 60 - 143 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Vinyl chloride | 1.23 | 44.3 | | ug/L | 50.0 | 86% | 46 - 151 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| Xylenes, total | 1390 | 1620 | MHA | ug/L | 150 | 153% | 68 - 139 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 42.0 | | ug/L | 50.0 | 84% | 70 - 130 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| *Surrogate: Dibromofluoromethane* | | 44.8 | | ug/L | 50.0 | 90% | 79 - 122 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| *Surrogate: Toluene-d8* | | 47.2 | | ug/L | 50.0 | 94% | 78 - 121 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| *Surrogate: 4-Bromofluorobenzene* | | 46.0 | | ug/L | 50.0 | 92% | 78 - 126 | 5120456 | NOK2728-02 | 12/01/05 14:56 |
| **5120509-MS1** | | | | | | | | | | |
| Acetone | ND | 241 | | ug/L | 250 | 96% | 11 - 157 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Benzene | ND | 46.1 | | ug/L | 50.0 | 92% | 74 - 133 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Bromobenzene | ND | 45.4 | | ug/L | 50.0 | 91% | 71 - 129 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Bromochloromethane | ND | 43.4 | | ug/L | 50.0 | 87% | 73 - 134 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Bromodichloromethane | ND | 45.0 | | ug/L | 50.0 | 90% | 67 - 138 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Bromoform | ND | 38.8 | | ug/L | 50.0 | 78% | 37 - 140 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Bromomethane | ND | 62.0 | | ug/L | 50.0 | 124% | 29 - 171 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 2-Butanone | ND | 235 | | ug/L | 250 | 94% | 50 - 151 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| sec-Butylbenzene | ND | 47.4 | | ug/L | 50.0 | 95% | 68 - 139 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| n-Butylbenzene | ND | 48.3 | | ug/L | 50.0 | 97% | 58 - 146 | 5120509 | NOK3047-02 | 12/03/05 03:40 |

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|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | |
| **5120509-MS1** | | | | | | | | | | |
| tert-Butylbenzene | ND | 47.1 | | ug/L | 50.0 | 94% | 67 - 137 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Carbon Disulfide | ND | 51.9 | | ug/L | 50.0 | 104% | 50 - 147 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Carbon Tetrachloride | ND | 45.5 | | ug/L | 50.0 | 91% | 56 - 147 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Chlorobenzene | ND | 45.0 | | ug/L | 50.0 | 90% | 79 - 124 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Chlorodibromomethane | ND | 41.0 | | ug/L | 50.0 | 82% | 62 - 130 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Chloroethane | ND | 57.5 | | ug/L | 50.0 | 115% | 47 - 160 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Chloroform | ND | 43.9 | | ug/L | 50.0 | 88% | 71 - 134 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Chloromethane | ND | 85.5 | | ug/L | 50.0 | 171% | 22 - 177 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 2-Chlorotoluene | ND | 44.5 | | ug/L | 50.0 | 89% | 63 - 143 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 4-Chlorotoluene | ND | 45.4 | | ug/L | 50.0 | 91% | 67 - 139 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,2-Dibromo-3-chloropropane | ND | 45.0 | | ug/L | 50.0 | 90% | 47 - 133 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,2-Dibromoethane (EDB) | ND | 42.3 | | ug/L | 50.0 | 85% | 72 - 133 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Dibromomethane | ND | 43.4 | | ug/L | 50.0 | 87% | 70 - 135 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,4-Dichlorobenzene | ND | 45.3 | | ug/L | 50.0 | 91% | 72 - 126 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,3-Dichlorobenzene | ND | 46.7 | | ug/L | 50.0 | 93% | 72 - 133 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,2-Dichlorobenzene | ND | 45.4 | | ug/L | 50.0 | 91% | 73 - 131 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Dichlorodifluoromethane | ND | 85.8 | | ug/L | 50.0 | 172% | 11 - 182 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,1-Dichloroethane | ND | 43.3 | | ug/L | 50.0 | 87% | 70 - 135 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,2-Dichloroethane | ND | 44.8 | | ug/L | 50.0 | 90% | 62 - 140 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| cis-1,2-Dichloroethene | ND | 44.9 | | ug/L | 50.0 | 90% | 67 - 137 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,1-Dichloroethene | ND | 53.2 | | ug/L | 50.0 | 106% | 67 - 139 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| trans-1,2-Dichloroethene | ND | 48.2 | | ug/L | 50.0 | 96% | 66 - 138 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,3-Dichloropropane | ND | 43.6 | | ug/L | 50.0 | 87% | 76 - 126 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,2-Dichloropropane | ND | 44.7 | | ug/L | 50.0 | 89% | 75 - 131 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 2,2-Dichloropropane | ND | 35.5 | | ug/L | 50.0 | 71% | 13 - 166 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| cis-1,3-Dichloropropene | ND | 41.1 | | ug/L | 50.0 | 82% | 53 - 139 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| trans-1,3-Dichloropropene | ND | 41.4 | | ug/L | 50.0 | 83% | 51 - 130 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,1-Dichloropropene | ND | 43.6 | | ug/L | 50.0 | 87% | 73 - 134 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Ethylbenzene | ND | 44.4 | | ug/L | 50.0 | 89% | 74 - 134 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Hexachlorobutadiene | ND | 50.5 | | ug/L | 50.0 | 101% | 52 - 143 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 2-Hexanone | ND | 228 | | ug/L | 250 | 91% | 58 - 138 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Isopropylbenzene | ND | 47.1 | | ug/L | 50.0 | 94% | 69 - 138 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| p-Isopropyltoluene | ND | 49.7 | | ug/L | 50.0 | 99% | 66 - 141 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Methyl tert-Butyl Ether | ND | 33.1 | | ug/L | 50.0 | 66% | 58 - 151 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Methylene Chloride | ND | 46.9 | | ug/L | 50.0 | 94% | 69 - 138 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 4-Methyl-2-pentanone | 2.79 | 238 | | ug/L | 250 | 94% | 66 - 137 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Naphthalene | ND | 42.7 | | ug/L | 50.0 | 85% | 47 - 154 | 5120509 | NOK3047-02 | 12/03/05 03:40 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | |
| **5120509-MS1** | | | | | | | | | | |
| n-Propylbenzene | ND | 49.0 | | ug/L | 50.0 | 98% | 67 - 140 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Styrene | ND | 44.7 | | ug/L | 50.0 | 89% | 64 - 138 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,1,1,2-Tetrachloroethane | ND | 43.5 | | ug/L | 50.0 | 87% | 10 - 179 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,1,2,2-Tetrachloroethane | ND | 44.8 | | ug/L | 50.0 | 90% | 65 - 134 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Tetrachloroethene | ND | 48.7 | | ug/L | 50.0 | 97% | 71 - 132 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Toluene | 0.420 | 44.6 | | ug/L | 50.0 | 88% | 73 - 133 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,2,3-Trichlorobenzene | ND | 44.2 | | ug/L | 50.0 | 88% | 57 - 142 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,2,4-Trichlorobenzene | ND | 44.4 | | ug/L | 50.0 | 89% | 56 - 139 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,1,2-Trichloroethane | ND | 42.7 | | ug/L | 50.0 | 85% | 78 - 125 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,1,1-Trichloroethane | ND | 46.2 | | ug/L | 50.0 | 92% | 66 - 142 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Trichloroethene | ND | 47.4 | | ug/L | 50.0 | 95% | 69 - 140 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Trichlorofluoromethane | ND | 68.5 | | ug/L | 50.0 | 137% | 57 - 149 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,2,3-Trichloropropane | ND | 46.4 | | ug/L | 50.0 | 93% | 55 - 138 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,3,5-Trimethylbenzene | ND | 46.1 | | ug/L | 50.0 | 92% | 65 - 140 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| 1,2,4-Trimethylbenzene | ND | 46.4 | | ug/L | 50.0 | 93% | 60 - 143 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Vinyl chloride | ND | 62.9 | | ug/L | 50.0 | 126% | 46 - 151 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| Xylenes, total | ND | 134 | | ug/L | 150 | 89% | 68 - 139 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 47.8 | | ug/L | 50.0 | 96% | 70 - 130 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| *Surrogate: Dibromofluoromethane* | | 46.9 | | ug/L | 50.0 | 94% | 79 - 122 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| *Surrogate: Toluene-d8* | | 47.6 | | ug/L | 50.0 | 95% | 78 - 121 | 5120509 | NOK3047-02 | 12/03/05 03:40 |
| *Surrogate: 4-Bromofluorobenzene* | | 48.4 | | ug/L | 50.0 | 97% | 78 - 126 | 5120509 | NOK3047-02 | 12/03/05 03:40 |

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29464
Attn Christopher Stang

Work Order: NOK2626
Project Name: ERM - Southeast
Project Number: Affinia
Received: 11/19/05 08:10

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | | | |
| **5114872-MSD1** | | | | | | | | | | | | |
| Acetone | ND | 217 | | ug/L | 250 | 87% | 11 - 157 | 4 | 31 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Benzene | ND | 46.7 | | ug/L | 50.0 | 93% | 74 - 133 | 4 | 19 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Bromobenzene | ND | 43.3 | | ug/L | 50.0 | 87% | 71 - 129 | 5 | 19 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Bromochloromethane | ND | 40.4 | | ug/L | 50.0 | 81% | 73 - 134 | 10 | 19 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Bromodichloromethane | ND | 43.1 | | ug/L | 50.0 | 86% | 67 - 138 | 3 | 16 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Bromoform | ND | 44.0 | | ug/L | 50.0 | 88% | 37 - 140 | 2 | 19 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Bromomethane | ND | 59.2 | | ug/L | 50.0 | 118% | 29 - 171 | 5 | 31 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 2-Butanone | ND | 219 | | ug/L | 250 | 88% | 50 - 151 | 4 | 27 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| sec-Butylbenzene | ND | 48.0 | | ug/L | 50.0 | 96% | 68 - 139 | 5 | 21 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| n-Butylbenzene | ND | 46.5 | | ug/L | 50.0 | 93% | 58 - 146 | 3 | 21 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| tert-Butylbenzene | ND | 48.5 | | ug/L | 50.0 | 97% | 67 - 137 | 5 | 21 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Carbon disulfide | ND | 46.6 | | ug/L | 50.0 | 93% | 50 - 147 | 5 | 25 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Carbon Tetrachloride | ND | 45.7 | | ug/L | 50.0 | 91% | 56 - 147 | 5 | 22 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Chlorobenzene | ND | 48.4 | | ug/L | 50.0 | 97% | 79 - 124 | 3 | 17 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Chlorodibromomethane | ND | 45.0 | | ug/L | 50.0 | 90% | 62 - 130 | 0.9 | 16 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Chloroethane | 3.01 | 52.9 | | ug/L | 50.0 | 100% | 47 - 160 | 6 | 24 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Chloroform | ND | 43.0 | | ug/L | 50.0 | 86% | 71 - 134 | 3 | 16 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Chloromethane | ND | 35.7 | | ug/L | 50.0 | 71% | 22 - 177 | 5 | 32 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 2-Chlorotoluene | ND | 43.9 | | ug/L | 50.0 | 88% | 63 - 143 | 5 | 24 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 4-Chlorotoluene | ND | 44.0 | | ug/L | 50.0 | 88% | 67 - 139 | 5 | 18 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,2-Dibromo-3-chloropropane | ND | 45.8 | | ug/L | 50.0 | 92% | 47 - 133 | 0.2 | 21 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,2-Dibromoethane (EDB) | ND | 44.3 | | ug/L | 50.0 | 89% | 72 - 133 | 4 | 17 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Dibromomethane | ND | 42.6 | | ug/L | 50.0 | 85% | 70 - 135 | 7 | 19 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,4-Dichlorobenzene | ND | 46.8 | | ug/L | 50.0 | 94% | 72 - 126 | 5 | 18 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,3-Dichlorobenzene | ND | 48.2 | | ug/L | 50.0 | 96% | 72 - 133 | 5 | 17 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,2-Dichlorobenzene | ND | 48.6 | | ug/L | 50.0 | 97% | 73 - 131 | 3 | 16 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Dichlorodifluoromethane | ND | 62.8 | | ug/L | 50.0 | 126% | 11 - 182 | 8 | 34 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,1-Dichloroethane | 104 | 144 | | ug/L | 50.0 | 80% | 70 - 135 | 4 | 17 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,2-Dichloroethane | ND | 44.6 | | ug/L | 50.0 | 89% | 62 - 140 | 2 | 17 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| cis-1,2-Dichloroethene | ND | 42.2 | | ug/L | 50.0 | 84% | 67 - 137 | 5 | 20 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,1-Dichloroethene | 374 | 407 | MHA | ug/L | 50.0 | 66% | 67 - 139 | 5 | 20 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| trans-1,2-Dichloroethene | ND | 45.7 | | ug/L | 50.0 | 91% | 66 - 138 | 3 | 18 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,3-Dichloropropane | ND | 43.2 | | ug/L | 50.0 | 86% | 76 - 126 | 2 | 14 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,2-Dichloropropane | ND | 44.6 | | ug/L | 50.0 | 89% | 75 - 131 | 3 | 17 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 2,2-Dichloropropane | ND | 25.6 | | ug/L | 50.0 | 51% | 13 - 166 | 3 | 29 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| cis-1,3-Dichloropropene | ND | 40.1 | | ug/L | 50.0 | 80% | 53 - 139 | 3 | 20 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| trans-1,3-Dichloropropene | ND | 39.4 | | ug/L | 50.0 | 79% | 51 - 130 | 3 | 18 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,1-Dichloropropene | ND | 45.5 | | ug/L | 50.0 | 91% | 73 - 134 | 3 | 23 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Ethylbenzene | ND | 45.7 | | ug/L | 50.0 | 91% | 74 - 134 | 4 | 21 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Hexachlorobutadiene | ND | 55.7 | | ug/L | 50.0 | 111% | 52 - 143 | 3 | 26 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 2-Hexanone | ND | 198 | | ug/L | 250 | 79% | 58 - 138 | 1 | 18 | 5114872 | NOK2282-02 | 12/01/05 05:05 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | | | |
| **5114872-MSD1** | | | | | | | | | | | | |
| Isopropylbenzene | ND | 47.1 | | ug/L | 50.0 | 94% | 69 - 138 | 5 | 21 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| p-Isopropyltoluene | ND | 48.5 | | ug/L | 50.0 | 97% | 66 - 141 | 5 | 21 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Methyl tert-Butyl Ether | ND | 34.0 | | ug/L | 50.0 | 68% | 58 - 151 | 4 | 28 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Methylene Chloride | 0.610 | 49.7 | | ug/L | 50.0 | 98% | 69 - 138 | 4 | 19 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 4-Methyl-2-pentanone | ND | 216 | | ug/L | 250 | 86% | 66 - 137 | 1 | 16 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Naphthalene | ND | 47.8 | | ug/L | 50.0 | 96% | 47 - 154 | 24 | 43 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| n-Propylbenzene | ND | 48.0 | | ug/L | 50.0 | 96% | 67 - 140 | 5 | 21 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Styrene | ND | 45.8 | | ug/L | 50.0 | 92% | 64 - 138 | 0.7 | 24 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,1,1,2-Tetrachloroethane | ND | 46.6 | | ug/L | 50.0 | 93% | 10 - 179 | 5 | 16 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,1,2,2-Tetrachloroethane | ND | 42.6 | | ug/L | 50.0 | 85% | 65 - 134 | 2 | 23 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Tetrachloroethene | 0.980 | 54.1 | | ug/L | 50.0 | 106% | 71 - 132 | 3 | 20 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Toluene | ND | 48.0 | | ug/L | 50.0 | 96% | 73 - 133 | 18 | 20 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,2,3-Trichlorobenzene | ND | 51.0 | | ug/L | 50.0 | 102% | 57 - 142 | 15 | 38 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,2,4-Trichlorobenzene | ND | 50.6 | | ug/L | 50.0 | 101% | 56 - 139 | 2 | 25 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,1,2-Trichloroethane | ND | 44.1 | | ug/L | 50.0 | 88% | 78 - 125 | 2 | 15 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,1,1-Trichloroethane | 345 | 381 | | ug/L | 50.0 | 72% | 66 - 142 | 5 | 25 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Trichloroethene | ND | 53.0 | | ug/L | 50.0 | 106% | 69 - 140 | 2 | 21 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Trichlorofluoromethane | ND | 56.0 | | ug/L | 50.0 | 112% | 57 - 149 | 5 | 23 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,2,3-Trichloropropane | ND | 42.3 | | ug/L | 50.0 | 85% | 55 - 138 | 3 | 20 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,3,5-Trimethylbenzene | ND | 46.4 | | ug/L | 50.0 | 93% | 65 - 140 | 5 | 23 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| 1,2,4-Trimethylbenzene | ND | 46.5 | | ug/L | 50.0 | 93% | 60 - 143 | 3 | 24 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Vinyl chloride | 5.24 | 49.3 | | ug/L | 50.0 | 88% | 46 - 151 | 1 | 23 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| Xylenes, total | ND | 138 | | ug/L | 150 | 92% | 68 - 139 | 3 | 23 | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 42.8 | | ug/L | 50.0 | 86% | 70 - 130 | | | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| *Surrogate: Dibromofluoromethane* | | 46.0 | | ug/L | 50.0 | 92% | 79 - 122 | | | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| *Surrogate: Toluene-d8* | | 47.3 | | ug/L | 50.0 | 95% | 78 - 121 | | | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| *Surrogate: 4-Bromofluorobenzene* | | 44.6 | | ug/L | 50.0 | 89% | 78 - 126 | | | 5114872 | NOK2282-02 | 12/01/05 05:05 |
| **5120456-MSD1** | | | | | | | | | | | | |
| Acetone | ND | 215 | | ug/L | 250 | 86% | 11 - 157 | 0.9 | 31 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Benzene | 284 | 319 | MHA | ug/L | 50.0 | 70% | 74 - 133 | 2 | 19 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Bromobenzene | ND | 44.7 | | ug/L | 50.0 | 89% | 71 - 129 | 2 | 19 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Bromochloromethane | ND | 44.7 | | ug/L | 50.0 | 89% | 73 - 134 | 1 | 19 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Bromodichloromethane | ND | 41.2 | | ug/L | 50.0 | 82% | 67 - 138 | 2 | 16 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Bromoform | ND | 39.7 | | ug/L | 50.0 | 79% | 37 - 140 | 3 | 19 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Bromomethane | ND | 55.1 | | ug/L | 50.0 | 110% | 29 - 171 | 11 | 31 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 2-Butanone | ND | 205 | | ug/L | 250 | 82% | 50 - 151 | 2 | 27 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| sec-Butylbenzene | ND | 51.1 | | ug/L | 50.0 | 102% | 68 - 139 | 0.8 | 21 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| n-Butylbenzene | 5.85 | 54.6 | | ug/L | 50.0 | 98% | 58 - 146 | 1 | 21 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| tert-Butylbenzene | ND | 50.4 | | ug/L | 50.0 | 101% | 67 - 137 | 0.8 | 21 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Carbon disulfide | ND | 45.7 | | ug/L | 50.0 | 91% | 50 - 147 | 0.2 | 25 | 5120456 | NOK2728-02 | 12/01/05 15:26 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | | | |
| **5120456-MSD1** | | | | | | | | | | | | |
| Carbon Tetrachloride | ND | 40.3 | | ug/L | 50.0 | 81% | 56 - 147 | 1 | 22 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Chlorobenzene | ND | 48.7 | | ug/L | 50.0 | 97% | 79 - 124 | 1 | 17 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Chlorodibromomethane | ND | 41.3 | | ug/L | 50.0 | 83% | 62 - 130 | 0.5 | 16 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Chloroethane | ND | 48.3 | | ug/L | 50.0 | 97% | 47 - 160 | 9 | 24 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Chloroform | ND | 41.8 | | ug/L | 50.0 | 84% | 71 - 134 | 0.2 | 16 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Chloromethane | ND | 48.4 | | ug/L | 50.0 | 97% | 22 - 177 | 6 | 32 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 2-Chlorotoluene | ND | 47.8 | | ug/L | 50.0 | 96% | 63 - 143 | 2 | 24 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 4-Chlorotoluene | ND | 55.7 | | ug/L | 50.0 | 111% | 67 - 139 | 0.9 | 18 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,2-Dibromo-3-chloropropane | ND | 45.3 | | ug/L | 50.0 | 91% | 47 - 133 | 2 | 21 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,2-Dibromoethane (EDB) | ND | 43.1 | | ug/L | 50.0 | 86% | 72 - 133 | 1 | 17 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Dibromomethane | ND | 43.0 | | ug/L | 50.0 | 86% | 70 - 135 | 2 | 19 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,4-Dichlorobenzene | ND | 48.9 | | ug/L | 50.0 | 98% | 72 - 126 | 1 | 18 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,3-Dichlorobenzene | ND | 50.8 | | ug/L | 50.0 | 102% | 72 - 133 | 1 | 17 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,2-Dichlorobenzene | ND | 50.4 | | ug/L | 50.0 | 101% | 73 - 131 | 1 | 16 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Dichlorodifluoromethane | ND | 62.0 | | ug/L | 50.0 | 124% | 11 - 182 | 0.3 | 34 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,1-Dichloroethane | ND | 39.4 | | ug/L | 50.0 | 79% | 70 - 135 | 1 | 17 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,2-Dichloroethane | ND | 47.3 | | ug/L | 50.0 | 95% | 62 - 140 | 0 | 17 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| cis-1,2-Dichloroethene | ND | 42.3 | | ug/L | 50.0 | 85% | 67 - 137 | 3 | 20 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,1-Dichloroethene | ND | 52.0 | | ug/L | 50.0 | 104% | 67 - 139 | 0.4 | 20 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| trans-1,2-Dichloroethene | ND | 44.2 | | ug/L | 50.0 | 88% | 66 - 138 | 0.7 | 18 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,3-Dichloropropane | ND | 41.6 | | ug/L | 50.0 | 83% | 76 - 126 | 2 | 14 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,2-Dichloropropane | ND | 44.3 | | ug/L | 50.0 | 89% | 75 - 131 | 2 | 17 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 2,2-Dichloropropane | ND | 28.2 | | ug/L | 50.0 | 56% | 13 - 166 | 8 | 29 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| cis-1,3-Dichloropropene | ND | 39.4 | | ug/L | 50.0 | 79% | 53 - 139 | 2 | 20 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| trans-1,3-Dichloropropene | ND | 37.7 | | ug/L | 50.0 | 75% | 51 - 130 | 3 | 18 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,1-Dichloropropene | ND | 45.1 | | ug/L | 50.0 | 90% | 73 - 134 | 1 | 23 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Ethylbenzene | 310 | 345 | MHA | ug/L | 50.0 | 70% | 74 - 134 | 3 | 21 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Hexachlorobutadiene | ND | 55.8 | | ug/L | 50.0 | 112% | 52 - 143 | 5 | 26 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 2-Hexanone | ND | 193 | | ug/L | 250 | 77% | 58 - 138 | 3 | 18 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Isopropylbenzene | 20.4 | 66.7 | | ug/L | 50.0 | 93% | 69 - 138 | 0.6 | 21 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| p-Isopropyltoluene | 1.04 | 52.2 | | ug/L | 50.0 | 102% | 66 - 141 | 2 | 21 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Methyl tert-Butyl Ether | 48.7 | 69.3 | M2 | ug/L | 50.0 | 41% | 58 - 151 | 3 | 28 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Methylene Chloride | ND | 49.0 | | ug/L | 50.0 | 98% | 69 - 138 | 2 | 19 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 4-Methyl-2-pentanone | ND | 210 | | ug/L | 250 | 84% | 66 - 137 | 3 | 16 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Naphthalene | 148 | 221 | | ug/L | 50.0 | 146% | 47 - 154 | 11 | 43 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| n-Propylbenzene | 51.3 | 99.0 | | ug/L | 50.0 | 95% | 67 - 140 | 2 | 21 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Styrene | ND | 54.1 | | ug/L | 50.0 | 108% | 64 - 138 | 1 | 24 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,1,1,2-Tetrachloroethane | ND | 45.1 | | ug/L | 50.0 | 90% | 10 - 179 | 2 | 16 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,1,2,2-Tetrachloroethane | ND | 43.1 | | ug/L | 50.0 | 86% | 65 - 134 | 3 | 23 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Tetrachloroethene | ND | 52.2 | | ug/L | 50.0 | 104% | 71 - 132 | 2 | 20 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Toluene | 510 | 557 | | ug/L | 50.0 | 94% | 73 - 133 | 3 | 20 | 5120456 | NOK2728-02 | 12/01/05 15:26 |

TestAmerica
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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | | | |
| **5120456-MSD1** | | | | | | | | | | | | |
| 1,2,3-Trichlorobenzene | ND | 49.8 | | ug/L | 50.0 | 100% | 57 - 142 | 6 | 38 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,2,4-Trichlorobenzene | ND | 51.0 | | ug/L | 50.0 | 102% | 56 - 139 | 0.6 | 25 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,1,2-Trichloroethane | ND | 44.0 | | ug/L | 50.0 | 88% | 78 - 125 | 0 | 15 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,1,1-Trichloroethane | ND | 43.6 | | ug/L | 50.0 | 87% | 66 - 142 | 0.7 | 25 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Trichloroethene | ND | 51.7 | | ug/L | 50.0 | 103% | 69 - 140 | 2 | 21 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Trichlorofluoromethane | ND | 54.2 | | ug/L | 50.0 | 108% | 57 - 149 | 0.4 | 23 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,2,3-Trichloropropane | ND | 40.8 | | ug/L | 50.0 | 82% | 55 - 138 | 6 | 20 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,3,5-Trimethylbenzene | 124 | 171 | | ug/L | 50.0 | 94% | 65 - 140 | 2 | 23 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| 1,2,4-Trimethylbenzene | 446 | 498 | | ug/L | 50.0 | 104% | 60 - 143 | 4 | 24 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Vinyl chloride | 1.23 | 44.8 | | ug/L | 50.0 | 87% | 46 - 151 | 1 | 23 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| Xylenes, total | 1390 | 1460 | MHA | ug/L | 150 | 47% | 68 - 139 | 10 | 23 | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 40.0 | | ug/L | 50.0 | 80% | 70 - 130 | | | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| *Surrogate: Dibromofluoromethane* | | 45.6 | | ug/L | 50.0 | 91% | 79 - 122 | | | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| *Surrogate: Toluene-d8* | | 46.9 | | ug/L | 50.0 | 94% | 78 - 121 | | | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| *Surrogate: 4-Bromofluorobenzene* | | 45.8 | | ug/L | 50.0 | 92% | 78 - 126 | | | 5120456 | NOK2728-02 | 12/01/05 15:26 |
| **5120509-MSD1** | | | | | | | | | | | | |
| Acetone | ND | 238 | | ug/L | 250 | 95% | 11 - 157 | 1 | 31 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Benzene | ND | 46.9 | | ug/L | 50.0 | 94% | 74 - 133 | 2 | 19 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Bromobenzene | ND | 47.3 | | ug/L | 50.0 | 95% | 71 - 129 | 4 | 19 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Bromochloromethane | ND | 44.5 | | ug/L | 50.0 | 89% | 73 - 134 | 3 | 19 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Bromodichloromethane | ND | 45.3 | | ug/L | 50.0 | 91% | 67 - 138 | 0.7 | 16 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Bromoform | ND | 38.2 | | ug/L | 50.0 | 76% | 37 - 140 | 2 | 19 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Bromomethane | ND | 68.1 | | ug/L | 50.0 | 136% | 29 - 171 | 9 | 31 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 2-Butanone | ND | 227 | | ug/L | 250 | 91% | 50 - 151 | 3 | 27 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| sec-Butylbenzene | ND | 49.3 | | ug/L | 50.0 | 99% | 68 - 139 | 4 | 21 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| n-Butylbenzene | ND | 50.0 | | ug/L | 50.0 | 100% | 58 - 146 | 3 | 21 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| tert-Butylbenzene | ND | 48.8 | | ug/L | 50.0 | 98% | 67 - 137 | 4 | 21 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Carbon disulfide | ND | 53.5 | | ug/L | 50.0 | 107% | 50 - 147 | 3 | 25 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Carbon Tetrachloride | ND | 47.7 | | ug/L | 50.0 | 95% | 56 - 147 | 5 | 22 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Chlorobenzene | ND | 46.7 | | ug/L | 50.0 | 93% | 79 - 124 | 4 | 17 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Chlorodibromomethane | ND | 40.7 | | ug/L | 50.0 | 81% | 62 - 130 | 0.7 | 16 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Chloroethane | ND | 59.7 | | ug/L | 50.0 | 119% | 47 - 160 | 4 | 24 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Chloroform | ND | 45.2 | | ug/L | 50.0 | 90% | 71 - 134 | 3 | 16 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Chloromethane | ND | 77.5 | | ug/L | 50.0 | 155% | 22 - 177 | 10 | 32 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 2-Chlorotoluene | ND | 46.1 | | ug/L | 50.0 | 92% | 63 - 143 | 4 | 24 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 4-Chlorotoluene | ND | 46.9 | | ug/L | 50.0 | 94% | 67 - 139 | 3 | 18 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,2-Dibromo-3-chloropropane | ND | 50.2 | | ug/L | 50.0 | 100% | 47 - 133 | 11 | 21 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,2-Dibromoethane (EDB) | ND | 43.0 | | ug/L | 50.0 | 86% | 72 - 133 | 2 | 17 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Dibromomethane | ND | 44.5 | | ug/L | 50.0 | 89% | 70 - 135 | 3 | 19 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,4-Dichlorobenzene | ND | 47.0 | | ug/L | 50.0 | 94% | 72 - 126 | 4 | 18 | 5120509 | NOK3047-02 | 12/03/05 04:10 |

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ANALYTICAL TESTING CORPORATION
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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order: | NOK2626 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | | | |
| **5120509-MSD1** | | | | | | | | | | | | |
| 1,3-Dichlorobenzene | ND | 48.0 | | ug/L | 50.0 | 96% | 72 - 133 | 3 | 17 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,2-Dichlorobenzene | ND | 47.0 | | ug/L | 50.0 | 94% | 73 - 131 | 3 | 16 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Dichlorodifluoromethane | ND | 88.4 | | ug/L | 50.0 | 177% | 11 - 182 | 3 | 34 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,1-Dichloroethane | ND | 43.6 | | ug/L | 50.0 | 87% | 70 - 135 | 0.7 | 17 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,2-Dichloroethane | ND | 46.8 | | ug/L | 50.0 | 94% | 62 - 140 | 4 | 17 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| cis-1,2-Dichloroethene | ND | 46.7 | | ug/L | 50.0 | 93% | 67 - 137 | 4 | 20 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,1-Dichloroethene | ND | 55.1 | | ug/L | 50.0 | 110% | 67 - 139 | 4 | 20 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| trans-1,2-Dichloroethene | ND | 50.4 | | ug/L | 50.0 | 101% | 66 - 138 | 4 | 18 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,3-Dichloropropane | ND | 44.2 | | ug/L | 50.0 | 88% | 76 - 126 | 1 | 14 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,2-Dichloropropane | ND | 46.3 | | ug/L | 50.0 | 93% | 75 - 131 | 4 | 17 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 2,2-Dichloropropane | ND | 35.2 | | ug/L | 50.0 | 70% | 13 - 166 | 0.8 | 29 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| cis-1,3-Dichloropropene | ND | 42.3 | | ug/L | 50.0 | 85% | 53 - 139 | 3 | 20 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| trans-1,3-Dichloropropene | ND | 42.5 | | ug/L | 50.0 | 85% | 51 - 130 | 3 | 18 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,1-Dichloropropene | ND | 45.8 | | ug/L | 50.0 | 92% | 73 - 134 | 5 | 23 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Ethylbenzene | ND | 46.5 | | ug/L | 50.0 | 93% | 74 - 134 | 5 | 21 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Hexachlorobutadiene | ND | 54.1 | | ug/L | 50.0 | 108% | 52 - 143 | 7 | 26 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 2-Hexanone | ND | 238 | | ug/L | 250 | 95% | 58 - 138 | 4 | 18 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Isopropylbenzene | ND | 49.0 | | ug/L | 50.0 | 98% | 69 - 138 | 4 | 21 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| p-Isopropyltoluene | ND | 51.1 | | ug/L | 50.0 | 102% | 66 - 141 | 3 | 21 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Methyl tert-Butyl Ether | ND | 34.9 | | ug/L | 50.0 | 70% | 58 - 151 | 5 | 28 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Methylene Chloride | ND | 48.9 | | ug/L | 50.0 | 98% | 69 - 138 | 4 | 19 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 4-Methyl-2-pentanone | 2.79 | 259 | | ug/L | 250 | 102% | 66 - 137 | 8 | 16 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Naphthalene | ND | 52.2 | | ug/L | 50.0 | 104% | 47 - 154 | 20 | 43 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| n-Propylbenzene | ND | 50.6 | | ug/L | 50.0 | 101% | 67 - 140 | 3 | 21 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Styrene | ND | 45.2 | | ug/L | 50.0 | 90% | 64 - 138 | 1 | 24 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,1,1,2-Tetrachloroethane | ND | 44.1 | | ug/L | 50.0 | 88% | 10 - 179 | 1 | 16 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,1,2,2-Tetrachloroethane | ND | 46.7 | | ug/L | 50.0 | 93% | 65 - 134 | 4 | 23 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Tetrachloroethene | ND | 50.2 | | ug/L | 50.0 | 100% | 71 - 132 | 3 | 20 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Toluene | 0.420 | 46.9 | | ug/L | 50.0 | 93% | 73 - 133 | 5 | 20 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,2,3-Trichlorobenzene | ND | 52.1 | | ug/L | 50.0 | 104% | 57 - 142 | 16 | 38 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,2,4-Trichlorobenzene | ND | 49.0 | | ug/L | 50.0 | 98% | 56 - 139 | 10 | 25 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,1,2-Trichloroethane | ND | 43.4 | | ug/L | 50.0 | 87% | 78 - 125 | 2 | 15 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,1,1-Trichloroethane | ND | 47.6 | | ug/L | 50.0 | 95% | 66 - 142 | 3 | 25 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Trichloroethene | ND | 49.4 | | ug/L | 50.0 | 99% | 69 - 140 | 4 | 21 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Trichlorofluoromethane | ND | 71.4 | | ug/L | 50.0 | 143% | 57 - 149 | 4 | 23 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,2,3-Trichloropropane | ND | 47.8 | | ug/L | 50.0 | 96% | 55 - 138 | 3 | 20 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,3,5-Trimethylbenzene | ND | 47.7 | | ug/L | 50.0 | 95% | 65 - 140 | 3 | 23 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| 1,2,4-Trimethylbenzene | ND | 47.6 | | ug/L | 50.0 | 95% | 60 - 143 | 3 | 24 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Vinyl chloride | ND | 65.9 | | ug/L | 50.0 | 132% | 46 - 151 | 5 | 23 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| Xylenes, total | ND | 137 | | ug/L | 150 | 91% | 68 - 139 | 2 | 23 | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 47.6 | | ug/L | 50.0 | 95% | 70 - 130 | | | 5120509 | NOK3047-02 | 12/03/05 04:10 |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPAMethod 8260B** | | | | | | | | | | | |
| **5120509-MSD1** | | | | | | | | | | | |
| *Surrogate: Dibromofluoromethane* | | 46.9 | | ug/L | 50.0 | 94% | 79 - 122 | | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| *Surrogate: Toluene-d8* | | 47.8 | | ug/L | 50.0 | 96% | 78 - 121 | | 5120509 | NOK3047-02 | 12/03/05 04:10 |
| *Surrogate: 4-Bromofluorobenzene* | | 49.0 | | ug/L | 50.0 | 98% | 78 - 126 | | 5120509 | NOK3047-02 | 12/03/05 04:10 |

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|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOK2626 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29464 | Project Number: | Affinia |
| Attn | Christopher Stang | Received: | 11/19/05 08:10 |

## CERTIFICATION SUMMARY

**TestAmerica Analytical - Nashville**

| Method | Matrix | AIHA | Nelac | South Carolina |
|---|---|---|---|---|
| SW846 8260B | Soil | N/A | X | X |
| SW846 8260B | Water | N/A | X | X |
| SW-846 | Soil | | | |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29464 | Work Order | NOK2626 |
| | | Project Name | ERM - Southeast |
| | | Project Number | Affinia |
| Attn | Christopher Stang | Received | 11/19/05 08 10 |

## DATA QUALIFIERS AND DEFINITIONS

| | |
|---|---|
| **B** | Analyte was detected in the associated Method Blank. |
| **B1** | Analyte was detected in the associated method blank. Analyte concentration in the sample is greater than 10x the concentration found in the method blank. |
| **L** | Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted. |
| **M2** | The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS). |
| **MHA** | Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS). |
| **RL5** | Reporting limit raised due to high single peak analyte. |
| **ZX** | Due to sample matrix effects, the surrogate recovery was outside the acceptance limits. |

TestAmerica
ANALYTICAL TESTING CORPORATION
Nashville Division

**COOLER RECEIPT FORM** **BC#** NOK2626

**Client Name :** ERM

**Cooler Received/Opened On:** 11/19/05 **Accessioned By:** Benjamin C.Wright

Log-in Personnel Signature

1. Temperature of Cooler when triaged: 3.2 Degrees Celsius
2. Were custody seals on outside of cooler?..... YES...NO....NA
   a. If yes, how many and where: 1-FRONT
3. Were custody seals on containers ?..... NO...YES...NA
4. Were the seals intact, signed, and dated correctly?..... YES....NO...NA
5. Were custody papers inside cooler?..... YES...NO...NA
6. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA
7. Did you sign the custody papers in the appropriate place?..... YES...NO...NA
8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Other None zip-lock baggies Foam insert
9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition ( unbroken)?..... YES...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA
12. Did all container labels and tags agree with custody papers?..... YES...NO...NA
13. Were correct containers used for the analysis requested?..... YES...NO...NA
14. a. Were VOA vials received?..... YES...NO...NA
    b. Was there any observable head space present in any VOA vial?..... NO...YES...NA
15. Was sufficient amount of sample sent in each container?..... YES...NO...NA
16. Were correct preservatives used?..... YES...NO...NA
    If not, record standard ID of preservative used here_____
17. Was residual chlorine present?..... NO...YES...NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:
    2569
    Fed-Ex UPS Velocity DHL Route Off-street Misc.
19. If a Non-Conformance exists, see attached or comments below:

TestAmerica
ICAL TESTING CORPORATION

NOK2626
12/02/05 17 00

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: ERM  Client #: 2413
Address: 498 Wando Park Blvd
City/State/Zip Code: Mt. Pleasant, SC 29464
Project Manager: Chris Stang
Telephone Number: 843.856.4270  Fax: 843.856.4783
Sampler Name: (Print Name) Christopher Stang / Shaun Stoker
Sampler Signature:

Project Name: Affinia
Project #: Affinia
Site/Location ID: Dillon, ~~SC~~  State: SC
Report To: Mark Easterbrook
Invoice To: Christopher Stang / Todd Moody
Quote #: _____  PO#: _____

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: —
Fax Results: Y (N)

Matrix: SL - Sludge DW - Drinking Water; GW - Groundwater S - Soil/Solid; WW - Wastewater Specify Other
Preservation & # of Containers: $HNO_3$, HCl, NaOH, $H_2SO_4$, Methanol, None, Other (Specify) 5030 Standard
Analyze For: VOC-5

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

| SAMPLE ID | Date Sampled | Time Sampled | G = Grab, C = Composite | Field Filtered | Matrix | $HNO_3$ | HCl | NaOH | $H_2SO_4$ | Methanol | None | Other (Specify) 5030 Standard | VOC-5 | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GP 1 | 11/18 | 1110 | G | N | S | | | | | | | 4 | X | 01 | |
| GP 2 | | 1205 | | | S | | | | | | | 4 | X | 02 | |
| GP 3 | | 1530 | | | S | | | | | | | 4 | X | 03 | |
| GP 4 | | 1515 | | | S | | | | | | | 4 | X | 04 | |
| GP 5 | | 1525 | | | S | | | | | | | 4 | X | 05 | |
| GP 6 | | 1445 | | | S | | | | | | | 4 | X | 06 | |
| GP 7 | | 1500 | | | S | | | | | | | 4 | X | 07 | |
| GP 8 | | 1531 | | | S | | | | | | | 4 | X | 08 | |
| TW1 | | 1345 | | | GW | | 3 | | | | | | X | 09 | |
| TW2 | | 1455 | | | GW | | 3 | | | | | | X | 10 | |

Special Instructions:

| | | | | | |
|---|---|---|---|---|---|
| Relinquished By: | Date: 11/18 | Time: 1715 | Received By: | Date: | Time: |
| Relinquished By: | Date: | Time: | Received By: | Date: | Time: |
| Relinquished By: | Date: | Time: | Received By: | Date: 11/19/05 | Time: 810 |

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 3.2
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

TestAmerica
ANALYTICAL TESTING CORPORATION

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: ERM  Client #: 2413
Address: 498 Wando Park Blvd
City/State/Zip Code: Mt. Pleasant, SC 29464
Project Manager: Chris Strang
Telephone Number: 843.856.4270  Fax: 843.856.4283
Sampler Name: (Print Name) Christopher Stang / Shawn Stokes
Sampler Signature:

Project Name: Affinia
Project #: Affinia
Site/Location ID: Dillon  State: SC
Report To: Mark Easterbrook
Invoice To: Christopher Stang / Todd Moody
Quote #: —  PO#:

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y (N)

QC Deliverables: ___ None; ___ Level 2 (Batch QC); ___ Level 3; ___ Level 4; Other: _____

| SAMPLE ID | Date Sampled | Time Sampled | G = Grab, C = Composite | Field Filtered | Matrix (SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other) | Preservation & # of Containers: $HNO_3$ | HCl | NaOH | $H_2SO_4$ | Methanol | None | Other (Specify) | Analyze For: VOC's | | | | | | | | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TW3 | 11/18 | 1530 | G | N | GW | | 3 | | | | | | X | | 11 | | | | | | | | |
| DUP-1 | | | | | GW | | 3 | | | | | | X | | 12 | | | | | | | | |
| EB-1 | | 1550 | | | W | | 3 | | | | | | X | | 13 | | | | | | | | |
| FB-1 | | 1553 | | | W | | 3 | | | | | | X | | 14 | | | | | | | | |
| TB-1 | 11/18 | | | | W | | | | | | | | X | | 15 | | | | | | | | |

Special Instructions:

| Relinquished By: | Date: 11/18 | Time: 175 | Received By: | Date: | Time: |
|---|---|---|---|---|---|
| Relinquished By: | Date: | Time: | Received By: | Date: | Time: |
| Relinquished By: | Date: | Time: | Received By: | Date: 11/19/05 | Time: 810 |

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 3.2
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

TestAmerica
ANALYTICAL TESTING CORPORATION
Nashville Division

COOLER RECEIPT FORM BC# NOJ2104

Client Name : ERM

Cooler Received/Opened On: 10/19/05 Accessioned By: Mike Mcbride

Log-in Personnel Signature

1. Temperature of Cooler when triaged: 1.4 Degrees Celsius
2. Were custody seals on outside of cooler?..... YES...NO...NA
   a. If yes, how many and where: (1) Front
3. Were custody seals on containers?..... NO...YES...NA
4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA
5. Were custody papers inside cooler?..... YES...NO...NA
6. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA
7. Did you sign the custody papers in the appropriate place?..... YES...NO...NA
8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert Ziplock baggies Paper Other None
9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition ( unbroken)?..... YES...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA
12. Did all container labels and tags agree with custody papers?..... YES...NO...NA
13. Were correct containers used for the analysis requested?..... YES...NO...NA
14. a. Were VOA vials received?..... YES...NO...NA
    b. Was there any observable head space present in any VOA vial?..... NO...YES...NA
15. Was sufficient amount of sample sent in each container?..... YES...NO...NA
16. Were correct preservatives used?..... YES...NO...NA
    If not, record standard ID of preservative used here_____
17. Was residual chlorine present?..... NO...YES...NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:
    2037
    Fed-Ex UPS Velocity DHL Route Off-street Misc.
19. If a Non-Conformance exists, see attached or comments below:

BIS = Broken in shipment
Cooler Receipt Form

LF-1
End of Form

Revised 4/5/05

NOJ2104

10/28/05 17:00

TestAmerica
ANALYTICAL TESTING CORPORATION

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: EBM  Client #: _____
Address: 498 Wando Park Blvd Ste 100
City/State/Zip Code: Mt. Pleasant SC 29407
Project Manager: Jim Hiller
Telephone Number: 843 856-4270  Fax: 843 856-4283
Sampler Name: (Print Name) Christopher Stanay
Sampler Signature: [signature]

Project Name: WIX
Project #: _____
Site/Location ID: _____  State: _____
Report To: Christopher Stanay
Invoice To: Christopher Stanay
Quote #: _____  PO#: _____

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other
Preservation & # of Containers: $HNO_3$, HCl, NaOH, $H_2SO_4$, Methanol, None, Other (Specify) Sodium bisulfate
Analyze For: WX 8260
QC Deliverables: ___ None; ___ Level 2 (Batch QC); ___ Level 3; ___ Level 4; Other: _____

| SAMPLE ID | Date Sampled | Time Sampled | G = Grab, C = Composite | Field Filtered | Matrix | $HNO_3$ | HCl | NaOH | $H_2SO_4$ | Methanol | None | Other (Specify) | WX 8260 | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Soil Pile 1 | 10/18/05 | 1040 | G | N | S | | | | | 1 | 1 | 2 | X | NOJ2104-01 |
| Soil Pile 2 | | 1100 | G | N | S | | | | | 1 | 1 | 2 | X | 02 |
| Excavation 1 | | 1145 | G | N | S | | | | | 1 | 1 | 2 | X | 03 |
| Excavation 2 | | 1405 | G | N | S | | | | | 1 | 1 | 2 | X | 04 |
| Excavation 3 | | 1445 | G | N | S | | | | | 1 | 1 | 2 | X | 05 |
| Trip Blank | | | | | | | | | | | 1 | | X | 06 |

Special Instructions:

| Relinquished By: | Date: | Time: | Received By: | Date: | Time: |
|---|---|---|---|---|---|
| [signature] | 10/18/05 | 1630 | | | |
| Relinquished By: | Date: | Time: | Received By: | Date: | Time: |
| Relinquished By: | Date: | Time: | Received By: [signature] | 10-20-05 Date: | 0750 Time: |

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 1.4c
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

November 01, 2005

Client: ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn: Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Nbr: WIX
Date Received: 10/19/05

| SAMPLE IDENTIFICATION | LAB NUMBER | COLLECTION DATE AND TIME |
|---|---|---|
| Soil Pile 1 | NOJ2104-01 | 10/18/05 10:40 |
| Soil Pile 2 | NOJ2104-02 | 10/18/05 11:00 |
| Excavation 1 | NOJ2104-03 | 10/18/05 11:45 |
| Excavation 2 | NOJ2104-04 | 10/18/05 14:05 |
| Excavation 3 | NOJ2104-05 | 10/18/05 14:05 |
| Trip Blank | NOJ2104-06 | 10/18/05 |

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accredidation.

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These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:

Jessica Vickers

Jessica Vickers
Senior Project Manager

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOJ2104-01 (Soil Pile 1 - Soil) Sampled: 10/18/05 10:40** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | | mg/kg | 0.047 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Benzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Bromobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Bromochloromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Bromodichloromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Bromoform | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Bromomethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 2-Butanone | ND | | mg/kg | 0.047 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| sec-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| n-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| tert-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Carbon disulfide | 0.005 | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Carbon Tetrachloride | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Chlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Chlorodibromomethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Chloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Chloroform | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Chloromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 2-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 4-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,2-Dibromo-3-chloropropane | ND | | mg/kg | 0.005 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,2-Dibromoethane (EDB) | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Dibromomethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,4-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,3-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,2-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Dichlorodifluoromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,1-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,2-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| cis-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,1-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| trans-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,3-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 2,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| cis-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| trans-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,1-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Ethylbenzene | 0.010 | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Hexachlorobutadiene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 2-Hexanone | ND | | mg/kg | 0.009 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Isopropylbenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| p-Isopropyltoluene | 0.002 | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOJ2104-01 (Soil Pile 1 - Soil) - cont. Sampled: 10/18/05 10:40** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B - cont. | | | | | | | | | |
| Methyl tert-Butyl Ether | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Methylene Chloride | 0.006 | B | mg/kg | 0.005 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 4-Methyl-2-pentanone | ND | | mg/kg | 0.009 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Naphthalene | ND | | mg/kg | 0.005 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| n-Propylbenzene | 0.002 | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Styrene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,1,1,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,1,2,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Tetrachloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Toluene | 6.09 | | mg/kg | 0.345 | 200 | 10/29/05 07:41 | SW846 8260B | JAS | 5103060 |
| 1,2,3-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,2,4-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,1,2-Trichloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,1,1-Trichloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Trichloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Trichlorofluoromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,2,3-Trichloropropane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,3,5-Trimethylbenzene | 0.005 | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| 1,2,4-Trimethylbenzene | 0.023 | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Vinyl chloride | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| Xylenes, total | 0.017 | | mg/kg | 0.004 | 1 | 10/28/05 17:28 | SW846 8260B | JxY | 5103540 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *93 %* | | | | | *10/28/05 17:28* | *SW846 8260B* | *JxY* | *5103540* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *85 %* | | | | | *10/29/05 07:41* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *91 %* | | | | | *10/28/05 17:28* | *SW846 8260B* | *JxY* | *5103540* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *90 %* | | | | | *10/29/05 07:41* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: Toluene-d8 (80-124%)* | *156 %* | *ZX* | | | | *10/28/05 17:28* | *SW846 8260B* | *JxY* | *5103540* |
| *Surrogate: Toluene-d8 (80-124%)* | *107 %* | | | | | *10/29/05 07:41* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *105 %* | | | | | *10/28/05 17:28* | *SW846 8260B* | *JxY* | *5103540* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *104 %* | | | | | *10/29/05 07:41* | *SW846 8260B* | *JAS* | *5103060* |

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOJ2104-02 (Soil Pile 2 - Soil) Sampled: 10/18/05 11:00** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | 0.106 | | mg/kg | 0.044 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Benzene | 0.005 | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Bromobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Bromochloromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Bromodichloromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Bromoform | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Bromomethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 2-Butanone | ND | | mg/kg | 0.044 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| sec-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| n-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| tert-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Carbon disulfide | 0.003 | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Carbon Tetrachloride | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Chlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Chlorodibromomethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Chloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Chloroform | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Chloromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 2-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 4-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,2-Dibromo-3-chloropropane | ND | | mg/kg | 0.004 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,2-Dibromoethane (EDB) | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Dibromomethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,4-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,3-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,2-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Dichlorodifluoromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,1-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,2-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| cis-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,1-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| trans-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,3-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 2,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| cis-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| trans-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,1-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Ethylbenzene | 0.031 | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Hexachlorobutadiene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 2-Hexanone | ND | | mg/kg | 0.009 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Isopropylbenzene | 0.003 | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| p-Isopropyltoluene | 0.003 | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOJ2104-02 (Soil Pile 2 - Soil) - cont. Sampled: 10/18/05 11:00** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B - cont. | | | | | | | | | |
| Methyl tert-Butyl Ether | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Methylene Chloride | 0.006 | B | mg/kg | 0.004 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 4-Methyl-2-pentanone | ND | | mg/kg | 0.009 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Naphthalene | ND | | mg/kg | 0.004 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| n-Propylbenzene | 0.008 | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Styrene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,1,1,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,1,2,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Tetrachloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Toluene | 78.4 | | mg/kg | 0.804 | 500 | 10/29/05 08:11 | SW846 8260B | JAS | 5103060 |
| 1,2,3-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,2,4-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,1,2-Trichloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,1,1-Trichloroethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Trichloroethene | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Trichlorofluoromethane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,2,3-Trichloropropane | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,3,5-Trimethylbenzene | 0.011 | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| 1,2,4-Trimethylbenzene | 0.044 | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Vinyl chloride | ND | | mg/kg | 0.002 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| Xylenes, total | 0.040 | | mg/kg | 0.004 | 1 | 10/28/05 17:58 | SW846 8260B | JxY | 5103540 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *95 %* | | | | | *10/28/05 17:58* | *SW846 8260B* | *JxY* | *5103540* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *86 %* | | | | | *10/29/05 08:11* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *96 %* | | | | | *10/28/05 17:58* | *SW846 8260B* | *JxY* | *5103540* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *93 %* | | | | | *10/29/05 08:11* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: Toluene-d8 (80-124%)* | *118 %* | | | | | *10/28/05 17:58* | *SW846 8260B* | *JxY* | *5103540* |
| *Surrogate: Toluene-d8 (80-124%)* | *106 %* | | | | | *10/29/05 08:11* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *112 %* | | | | | *10/28/05 17:58* | *SW846 8260B* | *JxY* | *5103540* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *108 %* | | | | | *10/29/05 08:11* | *SW846 8260B* | *JAS* | *5103060* |

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|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

**Sample ID: NOJ2104-03 (Excavation 1 - Soil) Sampled: 10/18/05 11:45**

Volatile Organic Compounds by EPA Method 8260B

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | mg/kg | 0.042 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Benzene | 0.002 | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Bromobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Bromochloromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Bromodichloromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Bromoform | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Bromomethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 2-Butanone | ND | | mg/kg | 0.042 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| sec-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| n-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| tert-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Carbon disulfide | 0.002 | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Carbon Tetrachloride | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Chlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Chlorodibromomethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Chloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Chloroform | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Chloromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 2-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 4-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,2-Dibromo-3-chloropropane | ND | | mg/kg | 0.004 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,2-Dibromoethane (EDB) | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Dibromomethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,4-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,3-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,2-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Dichlorodifluoromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,1-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,2-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| cis-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,1-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| trans-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,3-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 2,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| cis-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| trans-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,1-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Ethylbenzene | 0.002 | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Hexachlorobutadiene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 2-Hexanone | ND | | mg/kg | 0.008 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Isopropylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| p-Isopropyltoluene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

**Sample ID: NOJ2104-03 (Excavation 1 - Soil) - cont. Sampled: 10/18/05 11:45**

Volatile Organic Compounds by EPA Method 8260B - cont.

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| Methyl tert-Butyl Ether | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Methylene Chloride | 0.004 | | mg/kg | 0.004 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 4-Methyl-2-pentanone | ND | | mg/kg | 0.008 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Naphthalene | ND | | mg/kg | 0.004 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| n-Propylbenzene | 0.002 | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Styrene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,1,1,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,1,2,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Tetrachloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Toluene | 11.1 | | mg/kg | 0.171 | 100 | 10/31/05 12:08 | SW846 8260B | BxM | 5104824 |
| 1,2,3-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,2,4-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,1,2-Trichloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,1,1-Trichloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Trichloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Trichlorofluoromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,2,3-Trichloropropane | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,3,5-Trimethylbenzene | 0.003 | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| 1,2,4-Trimethylbenzene | 0.008 | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Vinyl chloride | ND | | mg/kg | 0.002 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| Xylenes, total | 0.005 | | mg/kg | 0.003 | 1 | 10/31/05 13:38 | SW846 8260B | BxM | 5104824 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *96 %* | | | | | *10/31/05 13:38* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *92 %* | | | | | *10/31/05 12:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *96 %* | | | | | *10/31/05 13:38* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *93 %* | | | | | *10/31/05 12:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Toluene-d8 (80-124%)* | *104 %* | | | | | *10/31/05 13:38* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Toluene-d8 (80-124%)* | *106 %* | | | | | *10/31/05 12:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *103 %* | | | | | *10/31/05 13:38* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *107 %* | | | | | *10/31/05 12:08* | *SW846 8260B* | *BxM* | *5104824* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOJ2104-04 (Excavation 2 - Soil) Sampled: 10/18/05 14:05** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | RL1 | mg/kg | 2.00 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Benzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Bromobenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Bromochloromethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Bromodichloromethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Bromoform | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Bromomethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 2-Butanone | ND | RL1 | mg/kg | 2.00 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| sec-Butylbenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| n-Butylbenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| tert-Butylbenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Carbon disulfide | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Carbon Tetrachloride | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Chlorobenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Chlorodibromomethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Chloroethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Chloroform | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Chloromethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 2-Chlorotoluene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 4-Chlorotoluene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,2-Dibromo-3-chloropropane | ND | RL1 | mg/kg | 0.200 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,2-Dibromoethane (EDB) | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Dibromomethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,4-Dichlorobenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,3-Dichlorobenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,2-Dichlorobenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Dichlorodifluoromethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,1-Dichloroethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,2-Dichloroethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| cis-1,2-Dichloroethene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,1-Dichloroethene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| trans-1,2-Dichloroethene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,3-Dichloropropane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,2-Dichloropropane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 2,2-Dichloropropane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| cis-1,3-Dichloropropene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| trans-1,3-Dichloropropene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,1-Dichloropropene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Ethylbenzene | 0.128 | | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Hexachlorobutadiene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 2-Hexanone | ND | RL1 | mg/kg | 0.400 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Isopropylbenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| p-Isopropyltoluene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

**Sample ID: NOJ2104-04 (Excavation 2 - Soil) - cont. Sampled: 10/18/05 14:05**

Volatile Organic Compounds by EPA Method 8260B - cont.

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| Methyl tert-Butyl Ether | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Methylene Chloride | ND | RL1 | mg/kg | 0.200 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 4-Methyl-2-pentanone | ND | RL1 | mg/kg | 0.400 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Naphthalene | ND | RL1 | mg/kg | 0.200 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| n-Propylbenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Styrene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,1,1,2-Tetrachloroethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,1,2,2-Tetrachloroethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Tetrachloroethene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Toluene | 127 | | mg/kg | 1.60 | 1000 | 10/31/05 12:38 | SW846 8260B | BxM | 5104824 |
| 1,2,3-Trichlorobenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,2,4-Trichlorobenzene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,1,2-Trichloroethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,1,1-Trichloroethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Trichloroethene | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Trichlorofluoromethane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,2,3-Trichloropropane | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,3,5-Trimethylbenzene | 0.092 | | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| 1,2,4-Trimethylbenzene | 0.211 | | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Vinyl chloride | ND | RL1 | mg/kg | 0.080 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| Xylenes, total | 0.169 | | mg/kg | 0.160 | 50 | 10/29/05 11:39 | SW846 8260B | JAS | 5103060 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *94 %* | | | | | *10/29/05 11:39* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *92 %* | | | | | *10/31/05 12:38* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *93 %* | | | | | *10/29/05 11:39* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *94 %* | | | | | *10/31/05 12:38* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Toluene-d8 (80-124%)* | *103 %* | | | | | *10/29/05 11:39* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: Toluene-d8 (80-124%)* | *102 %* | | | | | *10/31/05 12:38* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *102 %* | | | | | *10/29/05 11:39* | *SW846 8260B* | *JAS* | *5103060* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *102 %* | | | | | *10/31/05 12:38* | *SW846 8260B* | *BxM* | *5104824* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

**Sample ID: NOJ2104-05 (Excavation 3 - Soil) Sampled: 10/18/05 14:05**

Volatile Organic Compounds by EPA Method 8260B

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| Acetone | ND | | mg/kg | 0.042 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Benzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Bromobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Bromochloromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Bromodichloromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Bromoform | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Bromomethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 2-Butanone | ND | | mg/kg | 0.042 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| sec-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| n-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| tert-Butylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Carbon disulfide | 0.002 | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Carbon Tetrachloride | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Chlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Chlorodibromomethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Chloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Chloroform | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Chloromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 2-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 4-Chlorotoluene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,2-Dibromo-3-chloropropane | ND | | mg/kg | 0.004 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,2-Dibromoethane (EDB) | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Dibromomethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,4-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,3-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,2-Dichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Dichlorodifluoromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,1-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,2-Dichloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| cis-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,1-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| trans-1,2-Dichloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,3-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 2,2-Dichloropropane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| cis-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| trans-1,3-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,1-Dichloropropene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Ethylbenzene | 0.002 | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Hexachlorobutadiene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 2-Hexanone | ND | | mg/kg | 0.008 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Isopropylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| p-Isopropyltoluene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |

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Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOJ2104-05 (Excavation 3 - Soil) - cont. Sampled: 10/18/05 14:05** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B - cont. | | | | | | | | | |
| Methyl tert-Butyl Ether | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Methylene Chloride | ND | | mg/kg | 0.004 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 4-Methyl-2-pentanone | ND | | mg/kg | 0.008 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Naphthalene | ND | | mg/kg | 0.004 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| n-Propylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Styrene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,1,1,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,1,2,2-Tetrachloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Tetrachloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Toluene | 29.2 | | mg/kg | 0.437 | 250 | 10/31/05 15:08 | SW846 8260B | BxM | 5104824 |
| 1,2,3-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,2,4-Trichlorobenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,1,2-Trichloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,1,1-Trichloroethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Trichloroethene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Trichlorofluoromethane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,2,3-Trichloropropane | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,3,5-Trimethylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| 1,2,4-Trimethylbenzene | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Vinyl chloride | ND | | mg/kg | 0.002 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| Xylenes, total | ND | | mg/kg | 0.003 | 1 | 10/31/05 14:08 | SW846 8260B | BxM | 5104824 |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *101 %* | | | | | *10/31/05 14:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: 1,2-Dichloroethane-d4 (72-125%)* | *96 %* | | | | | *10/31/05 15:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *94 %* | | | | | *10/31/05 14:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Dibromofluoromethane (73-124%)* | *94 %* | | | | | *10/31/05 15:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Toluene-d8 (80-124%)* | *97 %* | | | | | *10/31/05 14:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: Toluene-d8 (80-124%)* | *104 %* | | | | | *10/31/05 15:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *101 %* | | | | | *10/31/05 14:08* | *SW846 8260B* | *BxM* | *5104824* |
| *Surrogate: 4-Bromofluorobenzene (25-185%)* | *105 %* | | | | | *10/31/05 15:08* | *SW846 8260B* | *BxM* | *5104824* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOJ2104-06 (Trip Blank - Water) Sampled: 10/18/05** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | | | |
| Acetone | ND | | ug/L | 50.0 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Benzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Bromobenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Bromochloromethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Bromodichloromethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Bromoform | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Bromomethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 2-Butanone | ND | | ug/L | 50.0 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| sec-Butylbenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| n-Butylbenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| tert-Butylbenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Carbon disulfide | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Carbon Tetrachloride | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Chlorobenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Chlorodibromomethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Chloroethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Chloroform | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Chloromethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 2-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 4-Chlorotoluene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,2-Dibromo-3-chloropropane | ND | | ug/L | 5.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,2-Dibromoethane (EDB) | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Dibromomethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,4-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,3-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,2-Dichlorobenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Dichlorodifluoromethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,1-Dichloroethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,2-Dichloroethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| cis-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,1-Dichloroethene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| trans-1,2-Dichloroethene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,3-Dichloropropane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 2,2-Dichloropropane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| cis-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| trans-1,3-Dichloropropene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,1-Dichloropropene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Ethylbenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Hexachlorobutadiene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 2-Hexanone | ND | | ug/L | 50.0 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Isopropylbenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| p-Isopropyltoluene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## ANALYTICAL REPORT

| Analyte | Result | Flag | Units | MRL | Dilution Factor | Analysis Date/Time | Method | Analyst | Batch |
|---|---|---|---|---|---|---|---|---|---|
| **Sample ID: NOJ2104-06 (Trip Blank - Water) - cont. Sampled: 10/18/05** | | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B - cont. | | | | | | | | | |
| Methyl tert-Butyl Ether | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Methylene Chloride | ND | | ug/L | 5.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 4-Methyl-2-pentanone | ND | | ug/L | 50.0 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Naphthalene | ND | | ug/L | 5.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| n-Propylbenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Styrene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,1,1,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,1,2,2-Tetrachloroethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Tetrachloroethene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Toluene | 1.27 | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,2,3-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,2,4-Trichlorobenzene | ND | | ug/L | 2.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,1,2-Trichloroethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,1,1-Trichloroethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Trichloroethene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Trichlorofluoromethane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,2,3-Trichloropropane | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,3,5-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| 1,2,4-Trimethylbenzene | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Vinyl chloride | ND | | ug/L | 1.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| Xylenes, total | ND | | ug/L | 3.00 | 1 | 10/27/05 04:12 | SW846 8260B | BxW | 5103898 |
| *Surrogate: 1,2-Dichloroethane-d4 (70-130%)* | *114 %* | | | | | *10/27/05 04:12* | *SW846 8260B* | *BxW* | *5103898* |
| *Surrogate: Dibromofluoromethane (79-122%)* | *108 %* | | | | | *10/27/05 04:12* | *SW846 8260B* | *BxW* | *5103898* |
| *Surrogate: Toluene-d8 (78-121%)* | *100 %* | | | | | *10/27/05 04:12* | *SW846 8260B* | *BxW* | *5103898* |
| *Surrogate: 4-Bromofluorobenzene (78-126%)* | *122 %* | | | | | *10/27/05 04:12* | *SW846 8260B* | *BxW* | *5103898* |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## SAMPLE EXTRACTION DATA

| Parameter | Batch | Lab Number | Wt/Vol Extracted | Extracted Vol | Date | Analyst | Extraction Method |
|---|---|---|---|---|---|---|---|
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | |
| SW846 8260B | 5103540 | NOJ2104-01 | 5.31 | 5.00 | 10/18/05 10:40 | NKN | EPA 5035 |
| SW846 8260B | 5103060 | NOJ2104-01RE1 | 5.80 | 5.00 | 10/18/05 10:40 | NKN | EPA 5035 |
| SW846 8260B | 5103540 | NOJ2104-02 | 5.71 | 5.00 | 10/18/05 11:00 | NKN | EPA 5035 |
| SW846 8260B | 5103060 | NOJ2104-02RE1 | 6.22 | 5.00 | 10/18/05 11:00 | NKN | EPA 5035 |
| SW846 8260B | 5104824 | NOJ2104-03 | 5.94 | 5.00 | 10/18/05 11:45 | NKN | EPA 5035 |
| SW846 8260B | 5104824 | NOJ2104-03RE1 | 5.84 | 5.00 | 10/18/05 11:45 | NKN | EPA 5035 |
| SW846 8260B | 5103060 | NOJ2104-04 | 6.25 | 5.00 | 10/18/05 14:05 | NKN | EPA 5035 |
| SW846 8260B | 5104824 | NOJ2104-04RE1 | 6.25 | 5.00 | 10/18/05 14:05 | NKN | EPA 5035 |
| SW846 8260B | 5104824 | NOJ2104-05 | 5.89 | 5.00 | 10/18/05 14:05 | NKN | EPA 5035 |
| SW846 8260B | 5104824 | NOJ2104-05RE1 | 5.72 | 5.00 | 10/18/05 14:05 | NKN | EPA 5035 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### Blank

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | |
| **5103060-BLK1** | | | | | | |
| Acetone | <0.020 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Benzene | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Bromobenzene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Bromochloromethane | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Bromodichloromethane | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Bromoform | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Bromomethane | <0.001 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 2-Butanone | <0.006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| sec-Butylbenzene | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| n-Butylbenzene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| tert-Butylbenzene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Carbon disulfide | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Carbon Tetrachloride | <0.001 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Chlorobenzene | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Chlorodibromomethane | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Chloroethane | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Chloroform | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Chloromethane | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 2-Chlorotoluene | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 4-Chlorotoluene | <0.0009 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,2-Dibromo-3-chloropropane | <0.001 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,2-Dibromoethane (EDB) | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Dibromomethane | <0.001 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,4-Dichlorobenzene | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,3-Dichlorobenzene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,2-Dichlorobenzene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Dichlorodifluoromethane | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,1-Dichloroethane | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,2-Dichloroethane | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| cis-1,2-Dichloroethene | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,1-Dichloroethene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| trans-1,2-Dichloroethene | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,3-Dichloropropane | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,2-Dichloropropane | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 2,2-Dichloropropane | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| cis-1,3-Dichloropropene | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| trans-1,3-Dichloropropene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,1-Dichloropropene | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Ethylbenzene | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Hexachlorobutadiene | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 2-Hexanone | <0.004 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Isopropylbenzene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | |
| **5103060-BLK1** | | | | | | |
| p-Isopropyltoluene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Methyl tert-Butyl Ether | <0.0009 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Methylene Chloride | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 4-Methyl-2-pentanone | <0.004 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Naphthalene | <0.001 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| n-Propylbenzene | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Styrene | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,1,1,2-Tetrachloroethane | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,1,2,2-Tetrachloroethane | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Tetrachloroethene | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Toluene | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,2,3-Trichlorobenzene | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,2,4-Trichlorobenzene | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,1,2-Trichloroethane | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,1,1-Trichloroethane | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Trichloroethene | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Trichlorofluoromethane | <0.0006 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,2,3-Trichloropropane | <0.0008 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,3,5-Trimethylbenzene | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| 1,2,4-Trimethylbenzene | <0.0005 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Vinyl chloride | <0.0007 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| Xylenes, total | <0.001 | | mg/kg | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| *Surrogate: 1,2-Dichloroethane-d4* | 102% | | | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| *Surrogate: Dibromofluoromethane* | 97% | | | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| *Surrogate: Toluene-d8* | 102% | | | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| *Surrogate: 4-Bromofluorobenzene* | 108% | | | 5103060 | 5103060-BLK1 | 10/29/05 03:23 |
| **5103540-BLK1** | | | | | | |
| Acetone | <0.020 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Benzene | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Bromobenzene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Bromochloromethane | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Bromodichloromethane | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Bromoform | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Bromomethane | <0.001 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 2-Butanone | <0.006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| sec-Butylbenzene | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| n-Butylbenzene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| tert-Butylbenzene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Carbon disulfide | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Carbon Tetrachloride | <0.001 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Chlorobenzene | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |

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|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | |
| **5103540-BLK1** | | | | | | |
| Chlorodibromomethane | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Chloroethane | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Chloroform | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Chloromethane | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 2-Chlorotoluene | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 4-Chlorotoluene | <0.0009 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,2-Dibromo-3-chloropropane | <0.001 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,2-Dibromoethane (EDB) | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Dibromomethane | <0.001 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,4-Dichlorobenzene | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,3-Dichlorobenzene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,2-Dichlorobenzene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Dichlorodifluoromethane | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,1-Dichloroethane | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,2-Dichloroethane | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| cis-1,2-Dichloroethene | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,1-Dichloroethene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| trans-1,2-Dichloroethene | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,3-Dichloropropane | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,2-Dichloropropane | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 2,2-Dichloropropane | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| cis-1,3-Dichloropropene | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| trans-1,3-Dichloropropene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,1-Dichloropropene | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Ethylbenzene | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Hexachlorobutadiene | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 2-Hexanone | <0.004 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Isopropylbenzene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| p-Isopropyltoluene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Methyl tert-Butyl Ether | <0.0009 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Methylene Chloride | 0.006 | B | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 4-Methyl-2-pentanone | <0.004 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Naphthalene | <0.001 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| n-Propylbenzene | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Styrene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,1,1,2-Tetrachloroethane | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,1,2,2-Tetrachloroethane | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Tetrachloroethene | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Toluene | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,2,3-Trichlorobenzene | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,2,4-Trichlorobenzene | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,1,2-Trichloroethane | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | |
| **5103540-BLK1** | | | | | | |
| 1,1,1-Trichloroethane | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Trichloroethene | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Trichlorofluoromethane | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,2,3-Trichloropropane | <0.0008 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,3,5-Trimethylbenzene | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| 1,2,4-Trimethylbenzene | <0.0005 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Vinyl chloride | <0.0007 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| o-Xylene | <0.0006 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| m,p-Xylene | <0.001 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| Xylenes, total | <0.001 | | mg/kg | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| *Surrogate: 1,2-Dichloroethane-d4* | 100% | | | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| *Surrogate: Dibromofluoromethane* | 99% | | | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| *Surrogate: Toluene-d8* | 103% | | | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| *Surrogate: 4-Bromofluorobenzene* | 106% | | | 5103540 | 5103540-BLK1 | 10/28/05 14:58 |
| **5104824-BLK1** | | | | | | |
| Acetone | <0.020 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Benzene | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Bromobenzene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Bromochloromethane | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Bromodichloromethane | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Bromoform | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Bromomethane | <0.001 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 2-Butanone | <0.006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| sec-Butylbenzene | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| n-Butylbenzene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| tert-Butylbenzene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Carbon disulfide | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Carbon Tetrachloride | <0.001 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Chlorobenzene | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Chlorodibromomethane | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Chloroethane | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Chloroform | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Chloromethane | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 2-Chlorotoluene | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 4-Chlorotoluene | <0.0009 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,2-Dibromo-3-chloropropane | <0.001 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,2-Dibromoethane (EDB) | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Dibromomethane | <0.001 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,4-Dichlorobenzene | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,3-Dichlorobenzene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,2-Dichlorobenzene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |

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Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | |
| **5104824-BLK1** | | | | | | |
| Dichlorodifluoromethane | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,1-Dichloroethane | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,2-Dichloroethane | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| cis-1,2-Dichloroethene | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,1-Dichloroethene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| trans-1,2-Dichloroethene | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,3-Dichloropropane | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,2-Dichloropropane | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 2,2-Dichloropropane | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| cis-1,3-Dichloropropene | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| trans-1,3-Dichloropropene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,1-Dichloropropene | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Ethylbenzene | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Hexachlorobutadiene | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 2-Hexanone | <0.004 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Isopropylbenzene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| p-Isopropyltoluene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Methyl tert-Butyl Ether | <0.0009 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Methylene Chloride | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 4-Methyl-2-pentanone | <0.004 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Naphthalene | <0.001 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| n-Propylbenzene | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Styrene | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,1,1,2-Tetrachloroethane | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,1,2,2-Tetrachloroethane | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Tetrachloroethene | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Toluene | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,2,3-Trichlorobenzene | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,2,4-Trichlorobenzene | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,1,2-Trichloroethane | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,1,1-Trichloroethane | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Trichloroethene | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Trichlorofluoromethane | <0.0006 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,2,3-Trichloropropane | <0.0008 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,3,5-Trimethylbenzene | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| 1,2,4-Trimethylbenzene | <0.0005 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Vinyl chloride | <0.0007 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| Xylenes, total | <0.001 | | mg/kg | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| *Surrogate: 1,2-Dichloroethane-d4* | 100% | | | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| *Surrogate: Dibromofluoromethane* | 101% | | | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| *Surrogate: Toluene-d8* | 105% | | | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |
| *Surrogate: 4-Bromofluorobenzene* | 101% | | | 5104824 | 5104824-BLK1 | 10/31/05 11:08 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### Blank - Cont.

| Analyte | Blank Value | Q | Units | Q.C. Batch | Lab Number | Analyzed Date/Time |
|---|---|---|---|---|---|---|

**Volatile Organic Compounds by EPA Method 8260B**

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ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
## LCS

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | |
| **5103060-BS1** | | | | | | | | |
| Acetone | 250 | 194 | | ug/L | 78% | 44 - 153 | 5103060 | 10/29/05 02:29 |
| Benzene | 50.0 | 42.8 | | ug/L | 86% | 76 - 124 | 5103060 | 10/29/05 02:29 |
| Bromobenzene | 50.0 | 48.2 | | ug/L | 96% | 64 - 128 | 5103060 | 10/29/05 02:29 |
| Bromochloromethane | 50.0 | 42.4 | | ug/L | 85% | 70 - 142 | 5103060 | 10/29/05 02:29 |
| Bromodichloromethane | 50.0 | 46.8 | | ug/L | 94% | 76 - 131 | 5103060 | 10/29/05 02:29 |
| Bromoform | 50.0 | 38.7 | | ug/L | 77% | 56 - 138 | 5103060 | 10/29/05 02:29 |
| Bromomethane | 50.0 | 42.5 | | ug/L | 85% | 38 - 155 | 5103060 | 10/29/05 02:29 |
| 2-Butanone | 250 | 211 | | ug/L | 84% | 59 - 146 | 5103060 | 10/29/05 02:29 |
| sec-Butylbenzene | 50.0 | 47.6 | | ug/L | 95% | 60 - 136 | 5103060 | 10/29/05 02:29 |
| n-Butylbenzene | 50.0 | 51.4 | | ug/L | 103% | 49 - 147 | 5103060 | 10/29/05 02:29 |
| tert-Butylbenzene | 50.0 | 44.3 | | ug/L | 89% | 65 - 133 | 5103060 | 10/29/05 02:29 |
| Carbon disulfide | 50.0 | 39.5 | | ug/L | 79% | 68 - 132 | 5103060 | 10/29/05 02:29 |
| Carbon Tetrachloride | 50.0 | 46.0 | | ug/L | 92% | 68 - 136 | 5103060 | 10/29/05 02:29 |
| Chlorobenzene | 50.0 | 45.0 | | ug/L | 90% | 77 - 123 | 5103060 | 10/29/05 02:29 |
| Chlorodibromomethane | 50.0 | 42.3 | | ug/L | 85% | 70 - 130 | 5103060 | 10/29/05 02:29 |
| Chloroethane | 50.0 | 37.7 | | ug/L | 75% | 51 - 147 | 5103060 | 10/29/05 02:29 |
| Chloroform | 50.0 | 44.6 | | ug/L | 89% | 76 - 126 | 5103060 | 10/29/05 02:29 |
| Chloromethane | 50.0 | 41.1 | | ug/L | 82% | 42 - 137 | 5103060 | 10/29/05 02:29 |
| 2-Chlorotoluene | 50.0 | 47.1 | | ug/L | 94% | 61 - 133 | 5103060 | 10/29/05 02:29 |
| 4-Chlorotoluene | 50.0 | 47.6 | | ug/L | 95% | 55 - 138 | 5103060 | 10/29/05 02:29 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 42.5 | | ug/L | 85% | 49 - 143 | 5103060 | 10/29/05 02:29 |
| 1,2-Dibromoethane (EDB) | 50.0 | 47.3 | | ug/L | 95% | 59 - 146 | 5103060 | 10/29/05 02:29 |
| Dibromomethane | 50.0 | 45.4 | | ug/L | 91% | 69 - 135 | 5103060 | 10/29/05 02:29 |
| 1,4-Dichlorobenzene | 50.0 | 52.5 | | ug/L | 105% | 68 - 130 | 5103060 | 10/29/05 02:29 |
| 1,3-Dichlorobenzene | 50.0 | 50.1 | | ug/L | 100% | 69 - 129 | 5103060 | 10/29/05 02:29 |
| 1,2-Dichlorobenzene | 50.0 | 50.3 | | ug/L | 101% | 76 - 128 | 5103060 | 10/29/05 02:29 |
| Dichlorodifluoromethane | 50.0 | 32.2 | | ug/L | 64% | 29 - 151 | 5103060 | 10/29/05 02:29 |
| 1,1-Dichloroethane | 50.0 | 43.6 | | ug/L | 87% | 75 - 128 | 5103060 | 10/29/05 02:29 |
| 1,2-Dichloroethane | 50.0 | 45.7 | | ug/L | 91% | 71 - 129 | 5103060 | 10/29/05 02:29 |
| cis-1,2-Dichloroethene | 50.0 | 45.9 | | ug/L | 92% | 74 - 130 | 5103060 | 10/29/05 02:29 |
| 1,1-Dichloroethene | 50.0 | 43.8 | | ug/L | 88% | 73 - 135 | 5103060 | 10/29/05 02:29 |
| trans-1,2-Dichloroethene | 50.0 | 45.6 | | ug/L | 91% | 72 - 131 | 5103060 | 10/29/05 02:29 |
| 1,3-Dichloropropane | 50.0 | 45.2 | | ug/L | 90% | 75 - 126 | 5103060 | 10/29/05 02:29 |
| 1,2-Dichloropropane | 50.0 | 46.3 | | ug/L | 93% | 77 - 127 | 5103060 | 10/29/05 02:29 |
| 2,2-Dichloropropane | 50.0 | 45.3 | | ug/L | 91% | 59 - 137 | 5103060 | 10/29/05 02:29 |
| cis-1,3-Dichloropropene | 50.0 | 47.0 | | ug/L | 94% | 69 - 129 | 5103060 | 10/29/05 02:29 |
| trans-1,3-Dichloropropene | 50.0 | 47.0 | | ug/L | 94% | 67 - 128 | 5103060 | 10/29/05 02:29 |
| 1,1-Dichloropropene | 50.0 | 45.2 | | ug/L | 90% | 75 - 132 | 5103060 | 10/29/05 02:29 |
| Ethylbenzene | 50.0 | 45.3 | | ug/L | 91% | 70 - 128 | 5103060 | 10/29/05 02:29 |
| Hexachlorobutadiene | 50.0 | 49.2 | | ug/L | 98% | 58 - 147 | 5103060 | 10/29/05 02:29 |
| 2-Hexanone | 250 | 218 | | ug/L | 87% | 55 - 138 | 5103060 | 10/29/05 02:29 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | |
| **5103060-BS1** | | | | | | | | |
| Isopropylbenzene | 50.0 | 45.7 | | ug/L | 91% | 73 - 129 | 5103060 | 10/29/05 02:29 |
| p-Isopropyltoluene | 50.0 | 46.5 | | ug/L | 93% | 63 - 135 | 5103060 | 10/29/05 02:29 |
| Methyl tert-Butyl Ether | 50.0 | 41.3 | | ug/L | 83% | 67 - 138 | 5103060 | 10/29/05 02:29 |
| Methylene Chloride | 50.0 | 42.2 | | ug/L | 84% | 68 - 136 | 5103060 | 10/29/05 02:29 |
| 4-Methyl-2-pentanone | 250 | 218 | | ug/L | 87% | 58 - 140 | 5103060 | 10/29/05 02:29 |
| Naphthalene | 50.0 | 55.6 | | ug/L | 111% | 59 - 152 | 5103060 | 10/29/05 02:29 |
| n-Propylbenzene | 50.0 | 47.1 | | ug/L | 94% | 54 - 141 | 5103060 | 10/29/05 02:29 |
| Styrene | 50.0 | 48.0 | | ug/L | 96% | 71 - 129 | 5103060 | 10/29/05 02:29 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 48.0 | | ug/L | 96% | 79 - 126 | 5103060 | 10/29/05 02:29 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 48.2 | | ug/L | 96% | 62 - 128 | 5103060 | 10/29/05 02:29 |
| Tetrachloroethene | 50.0 | 46.4 | | ug/L | 93% | 73 - 134 | 5103060 | 10/29/05 02:29 |
| Toluene | 50.0 | 45.2 | | ug/L | 90% | 72 - 125 | 5103060 | 10/29/05 02:29 |
| 1,2,3-Trichlorobenzene | 50.0 | 57.7 | | ug/L | 115% | 63 - 156 | 5103060 | 10/29/05 02:29 |
| 1,2,4-Trichlorobenzene | 50.0 | 58.8 | | ug/L | 118% | 54 - 154 | 5103060 | 10/29/05 02:29 |
| 1,1,2-Trichloroethane | 50.0 | 46.7 | | ug/L | 93% | 73 - 125 | 5103060 | 10/29/05 02:29 |
| 1,1,1-Trichloroethane | 50.0 | 46.5 | | ug/L | 93% | 73 - 131 | 5103060 | 10/29/05 02:29 |
| Trichloroethene | 50.0 | 46.4 | | ug/L | 93% | 75 - 135 | 5103060 | 10/29/05 02:29 |
| Trichlorofluoromethane | 50.0 | 46.3 | | ug/L | 93% | 57 - 144 | 5103060 | 10/29/05 02:29 |
| 1,2,3-Trichloropropane | 50.0 | 44.0 | | ug/L | 88% | 53 - 135 | 5103060 | 10/29/05 02:29 |
| 1,3,5-Trimethylbenzene | 50.0 | 46.5 | | ug/L | 93% | 62 - 135 | 5103060 | 10/29/05 02:29 |
| 1,2,4-Trimethylbenzene | 50.0 | 48.8 | | ug/L | 98% | 60 - 135 | 5103060 | 10/29/05 02:29 |
| Vinyl chloride | 50.0 | 46.8 | | ug/L | 94% | 53 - 140 | 5103060 | 10/29/05 02:29 |
| Xylenes, total | 150 | 139 | | ug/L | 93% | 71 - 129 | 5103060 | 10/29/05 02:29 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 49.6 | | | 99% | 72 - 125 | 5103060 | 10/29/05 02:29 |
| *Surrogate: Dibromofluoromethane* | 50.0 | 50.6 | | | 101% | 73 - 124 | 5103060 | 10/29/05 02:29 |
| *Surrogate: Toluene-d8* | 50.0 | 50.8 | | | 102% | 80 - 124 | 5103060 | 10/29/05 02:29 |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 53.0 | | | 106% | 25 - 185 | 5103060 | 10/29/05 02:29 |
| **5103540-BS1** | | | | | | | | |
| Acetone | 250 | 226 | | ug/L | 90% | 44 - 153 | 5103540 | 10/28/05 13:58 |
| Benzene | 50.0 | 46.3 | | ug/L | 93% | 76 - 124 | 5103540 | 10/28/05 13:58 |
| Bromobenzene | 50.0 | 49.6 | | ug/L | 99% | 64 - 128 | 5103540 | 10/28/05 13:58 |
| Bromochloromethane | 50.0 | 49.0 | | ug/L | 98% | 70 - 142 | 5103540 | 10/28/05 13:58 |
| Bromodichloromethane | 50.0 | 50.1 | | ug/L | 100% | 76 - 131 | 5103540 | 10/28/05 13:58 |
| Bromoform | 50.0 | 43.3 | | ug/L | 87% | 56 - 138 | 5103540 | 10/28/05 13:58 |
| Bromomethane | 50.0 | 43.8 | | ug/L | 88% | 38 - 155 | 5103540 | 10/28/05 13:58 |
| 2-Butanone | 250 | 240 | | ug/L | 96% | 59 - 146 | 5103540 | 10/28/05 13:58 |
| sec-Butylbenzene | 50.0 | 49.1 | | ug/L | 98% | 60 - 136 | 5103540 | 10/28/05 13:58 |
| n-Butylbenzene | 50.0 | 48.5 | | ug/L | 97% | 49 - 147 | 5103540 | 10/28/05 13:58 |
| tert-Butylbenzene | 50.0 | 47.1 | | ug/L | 94% | 65 - 133 | 5103540 | 10/28/05 13:58 |
| Carbon disulfide | 50.0 | 42.2 | | ug/L | 84% | 68 - 132 | 5103540 | 10/28/05 13:58 |
| Carbon Tetrachloride | 50.0 | 49.7 | | ug/L | 99% | 68 - 136 | 5103540 | 10/28/05 13:58 |

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
## LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | |
| **5103540-BS1** | | | | | | | | |
| Chlorobenzene | 50.0 | 46.0 | | ug/L | 92% | 77 - 123 | 5103540 | 10/28/05 13:58 |
| Chlorodibromomethane | 50.0 | 45.3 | | ug/L | 91% | 70 - 130 | 5103540 | 10/28/05 13:58 |
| Chloroethane | 50.0 | 59.4 | | ug/L | 119% | 51 - 147 | 5103540 | 10/28/05 13:58 |
| Chloroform | 50.0 | 48.0 | | ug/L | 96% | 76 - 126 | 5103540 | 10/28/05 13:58 |
| Chloromethane | 50.0 | 46.6 | | ug/L | 93% | 42 - 137 | 5103540 | 10/28/05 13:58 |
| 2-Chlorotoluene | 50.0 | 47.2 | | ug/L | 94% | 61 - 133 | 5103540 | 10/28/05 13:58 |
| 4-Chlorotoluene | 50.0 | 46.3 | | ug/L | 93% | 55 - 138 | 5103540 | 10/28/05 13:58 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 46.2 | | ug/L | 92% | 49 - 143 | 5103540 | 10/28/05 13:58 |
| 1,2-Dibromoethane (EDB) | 50.0 | 49.2 | | ug/L | 98% | 59 - 146 | 5103540 | 10/28/05 13:58 |
| Dibromomethane | 50.0 | 48.6 | | ug/L | 97% | 69 - 135 | 5103540 | 10/28/05 13:58 |
| 1,4-Dichlorobenzene | 50.0 | 49.8 | | ug/L | 100% | 68 - 130 | 5103540 | 10/28/05 13:58 |
| 1,3-Dichlorobenzene | 50.0 | 48.2 | | ug/L | 96% | 69 - 129 | 5103540 | 10/28/05 13:58 |
| 1,2-Dichlorobenzene | 50.0 | 49.6 | | ug/L | 99% | 76 - 128 | 5103540 | 10/28/05 13:58 |
| Dichlorodifluoromethane | 50.0 | 40.1 | | ug/L | 80% | 29 - 151 | 5103540 | 10/28/05 13:58 |
| 1,1-Dichloroethane | 50.0 | 48.1 | | ug/L | 96% | 75 - 128 | 5103540 | 10/28/05 13:58 |
| 1,2-Dichloroethane | 50.0 | 49.9 | | ug/L | 100% | 71 - 129 | 5103540 | 10/28/05 13:58 |
| cis-1,2-Dichloroethene | 50.0 | 49.0 | | ug/L | 98% | 74 - 130 | 5103540 | 10/28/05 13:58 |
| 1,1-Dichloroethene | 50.0 | 48.4 | | ug/L | 97% | 73 - 135 | 5103540 | 10/28/05 13:58 |
| trans-1,2-Dichloroethene | 50.0 | 49.5 | | ug/L | 99% | 72 - 131 | 5103540 | 10/28/05 13:58 |
| 1,3-Dichloropropane | 50.0 | 49.0 | | ug/L | 98% | 75 - 126 | 5103540 | 10/28/05 13:58 |
| 1,2-Dichloropropane | 50.0 | 49.3 | | ug/L | 99% | 77 - 127 | 5103540 | 10/28/05 13:58 |
| 2,2-Dichloropropane | 50.0 | 48.0 | | ug/L | 96% | 59 - 137 | 5103540 | 10/28/05 13:58 |
| cis-1,3-Dichloropropene | 50.0 | 49.3 | | ug/L | 99% | 69 - 129 | 5103540 | 10/28/05 13:58 |
| trans-1,3-Dichloropropene | 50.0 | 49.3 | | ug/L | 99% | 67 - 128 | 5103540 | 10/28/05 13:58 |
| 1,1-Dichloropropene | 50.0 | 46.4 | | ug/L | 93% | 75 - 132 | 5103540 | 10/28/05 13:58 |
| Ethylbenzene | 50.0 | 46.6 | | ug/L | 93% | 70 - 128 | 5103540 | 10/28/05 13:58 |
| Hexachlorobutadiene | 50.0 | 48.4 | | ug/L | 97% | 58 - 147 | 5103540 | 10/28/05 13:58 |
| 2-Hexanone | 250 | 245 | | ug/L | 98% | 55 - 138 | 5103540 | 10/28/05 13:58 |
| Isopropylbenzene | 50.0 | 46.0 | | ug/L | 92% | 73 - 129 | 5103540 | 10/28/05 13:58 |
| p-Isopropyltoluene | 50.0 | 47.1 | | ug/L | 94% | 63 - 135 | 5103540 | 10/28/05 13:58 |
| Methyl tert-Butyl Ether | 50.0 | 47.5 | | ug/L | 95% | 67 - 138 | 5103540 | 10/28/05 13:58 |
| Methylene Chloride | 50.0 | 46.6 | B | ug/L | 93% | 68 - 136 | 5103540 | 10/28/05 13:58 |
| 4-Methyl-2-pentanone | 250 | 235 | | ug/L | 94% | 58 - 140 | 5103540 | 10/28/05 13:58 |
| Naphthalene | 50.0 | 55.3 | | ug/L | 111% | 59 - 152 | 5103540 | 10/28/05 13:58 |
| n-Propylbenzene | 50.0 | 47.6 | | ug/L | 95% | 54 - 141 | 5103540 | 10/28/05 13:58 |
| Styrene | 50.0 | 49.4 | | ug/L | 99% | 71 - 129 | 5103540 | 10/28/05 13:58 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 51.6 | | ug/L | 103% | 79 - 126 | 5103540 | 10/28/05 13:58 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 51.6 | | ug/L | 103% | 62 - 128 | 5103540 | 10/28/05 13:58 |
| Tetrachloroethene | 50.0 | 47.5 | | ug/L | 95% | 73 - 134 | 5103540 | 10/28/05 13:58 |
| Toluene | 50.0 | 46.4 | | ug/L | 93% | 72 - 125 | 5103540 | 10/28/05 13:58 |
| 1,2,3-Trichlorobenzene | 50.0 | 51.5 | | ug/L | 103% | 63 - 156 | 5103540 | 10/28/05 13:58 |

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | |
| **5103540-BS1** | | | | | | | | |
| 1,2,4-Trichlorobenzene | 50.0 | 49.2 | | ug/L | 98% | 54 - 154 | 5103540 | 10/28/05 13:58 |
| 1,1,2-Trichloroethane | 50.0 | 49.1 | | ug/L | 98% | 73 - 125 | 5103540 | 10/28/05 13:58 |
| 1,1,1-Trichloroethane | 50.0 | 50.1 | | ug/L | 100% | 73 - 131 | 5103540 | 10/28/05 13:58 |
| Trichloroethene | 50.0 | 47.0 | | ug/L | 94% | 75 - 135 | 5103540 | 10/28/05 13:58 |
| Trichlorofluoromethane | 50.0 | 51.3 | | ug/L | 103% | 57 - 144 | 5103540 | 10/28/05 13:58 |
| 1,2,3-Trichloropropane | 50.0 | 51.4 | | ug/L | 103% | 53 - 135 | 5103540 | 10/28/05 13:58 |
| 1,3,5-Trimethylbenzene | 50.0 | 45.1 | | ug/L | 90% | 62 - 135 | 5103540 | 10/28/05 13:58 |
| 1,2,4-Trimethylbenzene | 50.0 | 47.0 | | ug/L | 94% | 60 - 135 | 5103540 | 10/28/05 13:58 |
| Vinyl chloride | 50.0 | 51.6 | | ug/L | 103% | 53 - 140 | 5103540 | 10/28/05 13:58 |
| o-Xylene | 50.0 | 47.2 | | ug/L | 94% | 73 - 127 | 5103540 | 10/28/05 13:58 |
| m,p-Xylene | 100 | 92.7 | | ug/L | 93% | 68 - 130 | 5103540 | 10/28/05 13:58 |
| Xylenes, total | 150 | 140 | | ug/L | 93% | 71 - 129 | 5103540 | 10/28/05 13:58 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 51.4 | | | 103% | 72 - 125 | 5103540 | 10/28/05 13:58 |
| *Surrogate: Dibromofluoromethane* | 50.0 | 51.1 | | | 102% | 73 - 124 | 5103540 | 10/28/05 13:58 |
| *Surrogate: Toluene-d8* | 50.0 | 52.4 | | | 105% | 80 - 124 | 5103540 | 10/28/05 13:58 |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 54.4 | | | 109% | 25 - 185 | 5103540 | 10/28/05 13:58 |
| **5104824-BS1** | | | | | | | | |
| Acetone | 250 | 263 | | ug/L | 105% | 44 - 153 | 5104824 | 10/31/05 10:08 |
| Benzene | 50.0 | 54.7 | | ug/L | 109% | 76 - 124 | 5104824 | 10/31/05 10:08 |
| Bromobenzene | 50.0 | 57.6 | | ug/L | 115% | 64 - 128 | 5104824 | 10/31/05 10:08 |
| Bromochloromethane | 50.0 | 57.7 | | ug/L | 115% | 70 - 142 | 5104824 | 10/31/05 10:08 |
| Bromodichloromethane | 50.0 | 59.0 | | ug/L | 118% | 76 - 131 | 5104824 | 10/31/05 10:08 |
| Bromoform | 50.0 | 47.1 | | ug/L | 94% | 56 - 138 | 5104824 | 10/31/05 10:08 |
| Bromomethane | 50.0 | 49.0 | | ug/L | 98% | 38 - 155 | 5104824 | 10/31/05 10:08 |
| 2-Butanone | 250 | 261 | | ug/L | 104% | 59 - 146 | 5104824 | 10/31/05 10:08 |
| sec-Butylbenzene | 50.0 | 53.0 | | ug/L | 106% | 60 - 136 | 5104824 | 10/31/05 10:08 |
| n-Butylbenzene | 50.0 | 63.1 | | ug/L | 126% | 49 - 147 | 5104824 | 10/31/05 10:08 |
| tert-Butylbenzene | 50.0 | 50.0 | | ug/L | 100% | 65 - 133 | 5104824 | 10/31/05 10:08 |
| Carbon disulfide | 50.0 | 52.4 | | ug/L | 105% | 68 - 132 | 5104824 | 10/31/05 10:08 |
| Carbon Tetrachloride | 50.0 | 58.5 | | ug/L | 117% | 68 - 136 | 5104824 | 10/31/05 10:08 |
| Chlorobenzene | 50.0 | 55.0 | | ug/L | 110% | 77 - 123 | 5104824 | 10/31/05 10:08 |
| Chlorodibromomethane | 50.0 | 48.3 | | ug/L | 97% | 70 - 130 | 5104824 | 10/31/05 10:08 |
| Chloroethane | 50.0 | 51.1 | | ug/L | 102% | 51 - 147 | 5104824 | 10/31/05 10:08 |
| Chloroform | 50.0 | 54.6 | | ug/L | 109% | 76 - 126 | 5104824 | 10/31/05 10:08 |
| Chloromethane | 50.0 | 50.2 | | ug/L | 100% | 42 - 137 | 5104824 | 10/31/05 10:08 |
| 2-Chlorotoluene | 50.0 | 54.2 | | ug/L | 108% | 61 - 133 | 5104824 | 10/31/05 10:08 |
| 4-Chlorotoluene | 50.0 | 57.5 | | ug/L | 115% | 55 - 138 | 5104824 | 10/31/05 10:08 |
| 1,2-Dibromo-3-chloropropane | 50.0 | 46.9 | | ug/L | 94% | 49 - 143 | 5104824 | 10/31/05 10:08 |
| 1,2-Dibromoethane (EDB) | 50.0 | 55.0 | | ug/L | 110% | 59 - 146 | 5104824 | 10/31/05 10:08 |
| Dibromomethane | 50.0 | 57.2 | | ug/L | 114% | 69 - 135 | 5104824 | 10/31/05 10:08 |
| 1,4-Dichlorobenzene | 50.0 | 62.9 | | ug/L | 126% | 68 - 130 | 5104824 | 10/31/05 10:08 |

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Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
### LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | |
| **5104824-BS1** | | | | | | | | |
| 1,3-Dichlorobenzene | 50.0 | 61.3 | | ug/L | 123% | 69 - 129 | 5104824 | 10/31/05 10:08 |
| 1,2-Dichlorobenzene | 50.0 | 58.7 | | ug/L | 117% | 76 - 128 | 5104824 | 10/31/05 10:08 |
| Dichlorodifluoromethane | 50.0 | 37.6 | | ug/L | 75% | 29 - 151 | 5104824 | 10/31/05 10:08 |
| 1,1-Dichloroethane | 50.0 | 56.3 | | ug/L | 113% | 75 - 128 | 5104824 | 10/31/05 10:08 |
| 1,2-Dichloroethane | 50.0 | 53.0 | | ug/L | 106% | 71 - 129 | 5104824 | 10/31/05 10:08 |
| cis-1,2-Dichloroethene | 50.0 | 56.5 | | ug/L | 113% | 74 - 130 | 5104824 | 10/31/05 10:08 |
| 1,1-Dichloroethene | 50.0 | 55.7 | | ug/L | 111% | 73 - 135 | 5104824 | 10/31/05 10:08 |
| trans-1,2-Dichloroethene | 50.0 | 58.1 | | ug/L | 116% | 72 - 131 | 5104824 | 10/31/05 10:08 |
| 1,3-Dichloropropane | 50.0 | 52.3 | | ug/L | 105% | 75 - 126 | 5104824 | 10/31/05 10:08 |
| 1,2-Dichloropropane | 50.0 | 58.4 | | ug/L | 117% | 77 - 127 | 5104824 | 10/31/05 10:08 |
| 2,2-Dichloropropane | 50.0 | 56.2 | | ug/L | 112% | 59 - 137 | 5104824 | 10/31/05 10:08 |
| cis-1,3-Dichloropropene | 50.0 | 56.5 | | ug/L | 113% | 69 - 129 | 5104824 | 10/31/05 10:08 |
| trans-1,3-Dichloropropene | 50.0 | 56.5 | | ug/L | 113% | 67 - 128 | 5104824 | 10/31/05 10:08 |
| 1,1-Dichloropropene | 50.0 | 58.1 | | ug/L | 116% | 75 - 132 | 5104824 | 10/31/05 10:08 |
| Ethylbenzene | 50.0 | 54.7 | | ug/L | 109% | 70 - 128 | 5104824 | 10/31/05 10:08 |
| Hexachlorobutadiene | 50.0 | 57.7 | | ug/L | 115% | 58 - 147 | 5104824 | 10/31/05 10:08 |
| 2-Hexanone | 250 | 255 | | ug/L | 102% | 55 - 138 | 5104824 | 10/31/05 10:08 |
| Isopropylbenzene | 50.0 | 54.6 | | ug/L | 109% | 73 - 129 | 5104824 | 10/31/05 10:08 |
| p-Isopropyltoluene | 50.0 | 54.4 | | ug/L | 109% | 63 - 135 | 5104824 | 10/31/05 10:08 |
| Methyl tert-Butyl Ether | 50.0 | 53.6 | | ug/L | 107% | 67 - 138 | 5104824 | 10/31/05 10:08 |
| Methylene Chloride | 50.0 | 49.7 | | ug/L | 99% | 68 - 136 | 5104824 | 10/31/05 10:08 |
| 4-Methyl-2-pentanone | 250 | 244 | | ug/L | 98% | 58 - 140 | 5104824 | 10/31/05 10:08 |
| Naphthalene | 50.0 | 62.1 | | ug/L | 124% | 59 - 152 | 5104824 | 10/31/05 10:08 |
| n-Propylbenzene | 50.0 | 54.4 | | ug/L | 109% | 54 - 141 | 5104824 | 10/31/05 10:08 |
| Styrene | 50.0 | 59.0 | | ug/L | 118% | 71 - 129 | 5104824 | 10/31/05 10:08 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 57.1 | | ug/L | 114% | 79 - 126 | 5104824 | 10/31/05 10:08 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 51.7 | | ug/L | 103% | 62 - 128 | 5104824 | 10/31/05 10:08 |
| Tetrachloroethene | 50.0 | 56.8 | | ug/L | 114% | 73 - 134 | 5104824 | 10/31/05 10:08 |
| Toluene | 50.0 | 52.6 | | ug/L | 105% | 72 - 125 | 5104824 | 10/31/05 10:08 |
| 1,2,3-Trichlorobenzene | 50.0 | 70.4 | | ug/L | 141% | 63 - 156 | 5104824 | 10/31/05 10:08 |
| 1,2,4-Trichlorobenzene | 50.0 | 77.8 | L | ug/L | 156% | 54 - 154 | 5104824 | 10/31/05 10:08 |
| 1,1,2-Trichloroethane | 50.0 | 54.2 | | ug/L | 108% | 73 - 125 | 5104824 | 10/31/05 10:08 |
| 1,1,1-Trichloroethane | 50.0 | 57.6 | | ug/L | 115% | 73 - 131 | 5104824 | 10/31/05 10:08 |
| Trichloroethene | 50.0 | 57.5 | | ug/L | 115% | 75 - 135 | 5104824 | 10/31/05 10:08 |
| Trichlorofluoromethane | 50.0 | 55.8 | | ug/L | 112% | 57 - 144 | 5104824 | 10/31/05 10:08 |
| 1,2,3-Trichloropropane | 50.0 | 51.1 | | ug/L | 102% | 53 - 135 | 5104824 | 10/31/05 10:08 |
| 1,3,5-Trimethylbenzene | 50.0 | 53.4 | | ug/L | 107% | 62 - 135 | 5104824 | 10/31/05 10:08 |
| 1,2,4-Trimethylbenzene | 50.0 | 56.8 | | ug/L | 114% | 60 - 135 | 5104824 | 10/31/05 10:08 |
| Vinyl chloride | 50.0 | 57.4 | | ug/L | 115% | 53 - 140 | 5104824 | 10/31/05 10:08 |
| Xylenes, total | 150 | 167 | | ug/L | 111% | 71 - 129 | 5104824 | 10/31/05 10:08 |
| *Surrogate: 1,2-Dichloroethane-d4* | 50.0 | 51.2 | | | 102% | 72 - 125 | 5104824 | 10/31/05 10:08 |

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### LCS - Cont.

| Analyte | Known Val. | Analyzed Val | Q | Units | % Rec. | Target Range | Batch | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | |
| **5104824-BS1** | | | | | | | | |
| *Surrogate: Dibromofluoromethane* | 50.0 | 52.0 | | | 104% | 73 - 124 | 5104824 | 10/31/05 10:08 |
| *Surrogate: Toluene-d8* | 50.0 | 51.2 | | | 102% | 80 - 124 | 5104824 | 10/31/05 10:08 |
| *Surrogate: 4-Bromofluorobenzene* | 50.0 | 51.3 | | | 103% | 25 - 185 | 5104824 | 10/31/05 10:08 |

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
### Matrix Spike

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | |
| **5103060-MS1** | | | | | | | | | | |
| Acetone | 326 | 198 | M8 | ug/L | 250 | -51% | 28 - 160 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Benzene | ND | 44.0 | | ug/L | 50.0 | 88% | 53 - 136 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Bromobenzene | ND | 47.6 | | ug/L | 50.0 | 95% | 28 - 147 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Bromochloromethane | ND | 43.2 | | ug/L | 50.0 | 86% | 54 - 148 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Bromodichloromethane | ND | 46.6 | | ug/L | 50.0 | 93% | 55 - 142 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Bromoform | ND | 37.4 | | ug/L | 50.0 | 75% | 40 - 145 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Bromomethane | ND | 39.0 | | ug/L | 50.0 | 78% | 11 - 164 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 2-Butanone | 40.2 | 203 | | ug/L | 250 | 65% | 45 - 160 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| sec-Butylbenzene | ND | 44.3 | | ug/L | 50.0 | 89% | 25 - 150 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| n-Butylbenzene | ND | 43.6 | | ug/L | 50.0 | 87% | 10 - 157 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| tert-Butylbenzene | ND | 44.2 | | ug/L | 50.0 | 88% | 33 - 146 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Carbon disulfide | 2.26 | 36.8 | | ug/L | 50.0 | 69% | 47 - 136 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Carbon Tetrachloride | ND | 47.6 | | ug/L | 50.0 | 95% | 52 - 140 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Chlorobenzene | ND | 43.8 | | ug/L | 50.0 | 88% | 46 - 137 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Chlorodibromomethane | ND | 41.1 | | ug/L | 50.0 | 82% | 50 - 138 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Chloroethane | ND | 39.1 | | ug/L | 50.0 | 78% | 28 - 156 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Chloroform | ND | 45.5 | | ug/L | 50.0 | 91% | 54 - 138 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Chloromethane | ND | 27.2 | | ug/L | 50.0 | 54% | 22 - 143 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 2-Chlorotoluene | ND | 45.5 | | ug/L | 50.0 | 91% | 27 - 147 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 4-Chlorotoluene | ND | 45.4 | | ug/L | 50.0 | 91% | 19 - 150 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,2-Dibromo-3-chloropropane | ND | 35.9 | | ug/L | 50.0 | 72% | 30 - 157 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,2-Dibromoethane (EDB) | ND | 49.2 | | ug/L | 50.0 | 98% | 49 - 146 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Dibromomethane | ND | 46.9 | | ug/L | 50.0 | 94% | 53 - 146 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,4-Dichlorobenzene | ND | 43.8 | | ug/L | 50.0 | 88% | 27 - 144 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,3-Dichlorobenzene | ND | 43.0 | | ug/L | 50.0 | 86% | 27 - 144 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,2-Dichlorobenzene | ND | 40.9 | | ug/L | 50.0 | 82% | 22 - 143 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Dichlorodifluoromethane | ND | 13.7 | | ug/L | 50.0 | 27% | 10 - 162 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,1-Dichloroethane | ND | 44.3 | | ug/L | 50.0 | 89% | 57 - 135 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,2-Dichloroethane | ND | 46.2 | | ug/L | 50.0 | 92% | 53 - 140 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| cis-1,2-Dichloroethene | ND | 46.2 | | ug/L | 50.0 | 92% | 53 - 137 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,1-Dichloroethene | ND | 44.0 | | ug/L | 50.0 | 88% | 60 - 138 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| trans-1,2-Dichloroethene | ND | 46.1 | | ug/L | 50.0 | 92% | 52 - 137 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,3-Dichloropropane | ND | 45.1 | | ug/L | 50.0 | 90% | 52 - 142 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,2-Dichloropropane | ND | 46.5 | | ug/L | 50.0 | 93% | 55 - 141 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 2,2-Dichloropropane | ND | 45.2 | | ug/L | 50.0 | 90% | 39 - 141 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| cis-1,3-Dichloropropene | ND | 47.3 | | ug/L | 50.0 | 95% | 58 - 137 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| trans-1,3-Dichloropropene | ND | 47.3 | | ug/L | 50.0 | 95% | 43 - 136 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |

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Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
### Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | |
| **5103060-MS1** | | | | | | | | | | |
| 1,1-Dichloropropene | ND | 46.3 | | ug/L | 50.0 | 93% | 58 - 137 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Ethylbenzene | ND | 44.8 | | ug/L | 50.0 | 90% | 17 - 141 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Hexachlorobutadiene | ND | 36.2 | | ug/L | 50.0 | 72% | 13 - 153 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 2-Hexanone | ND | 213 | | ug/L | 250 | 85% | 41 - 155 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Isopropylbenzene | ND | 44.5 | | ug/L | 50.0 | 89% | 40 - 144 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| p-Isopropyltoluene | ND | 42.8 | | ug/L | 50.0 | 86% | 25 - 146 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Methyl tert-Butyl Ether | ND | 43.5 | | ug/L | 50.0 | 87% | 39 - 162 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Methylene Chloride | 8.02 | 44.2 | | ug/L | 50.0 | 72% | 42 - 150 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 4-Methyl-2-pentanone | ND | 218 | | ug/L | 250 | 87% | 42 - 161 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Naphthalene | ND | 22.0 | | ug/L | 50.0 | 44% | 14 - 172 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| n-Propylbenzene | ND | 46.5 | | ug/L | 50.0 | 93% | 20 - 153 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Styrene | ND | 39.6 | | ug/L | 50.0 | 79% | 30 - 146 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,1,1,2-Tetrachloroethane | ND | 49.7 | | ug/L | 50.0 | 99% | 30 - 146 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,1,2,2-Tetrachloroethane | ND | 45.4 | | ug/L | 50.0 | 91% | 39 - 149 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Tetrachloroethene | ND | 46.2 | | ug/L | 50.0 | 92% | 44 - 142 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Toluene | 0.820 | 46.8 | | ug/L | 50.0 | 92% | 43 - 139 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,2,3-Trichlorobenzene | ND | 29.0 | | ug/L | 50.0 | 58% | 10 - 167 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,2,4-Trichlorobenzene | ND | 33.6 | | ug/L | 50.0 | 67% | 10 - 160 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,1,2-Trichloroethane | ND | 46.4 | | ug/L | 50.0 | 93% | 51 - 142 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,1,1-Trichloroethane | ND | 46.3 | | ug/L | 50.0 | 93% | 56 - 138 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Trichloroethene | ND | 45.5 | | ug/L | 50.0 | 91% | 49 - 148 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Trichlorofluoromethane | ND | 39.9 | | ug/L | 50.0 | 80% | 44 - 144 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,2,3-Trichloropropane | ND | 46.5 | | ug/L | 50.0 | 93% | 33 - 152 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,3,5-Trimethylbenzene | ND | 44.3 | | ug/L | 50.0 | 89% | 24 - 151 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| 1,2,4-Trimethylbenzene | ND | 45.2 | | ug/L | 50.0 | 90% | 20 - 152 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Vinyl chloride | ND | 32.7 | | ug/L | 50.0 | 65% | 36 - 146 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| Xylenes, total | ND | 131 | | ug/L | 150 | 87% | 36 - 144 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 48.9 | | ug/L | 50.0 | 98% | 72 - 125 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| *Surrogate: Dibromofluoromethane* | | 51.1 | | ug/L | 50.0 | 102% | 73 - 124 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| *Surrogate: Toluene-d8* | | 52.6 | | ug/L | 50.0 | 105% | 80 - 124 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| *Surrogate: 4-Bromofluorobenzene* | | 54.6 | | ug/L | 50.0 | 109% | 25 - 185 | 5103060 | NOJ2542-01 | 10/29/05 12:39 |
| **5103540-MS1** | | | | | | | | | | |
| Acetone | ND | 335 | | ug/L | 250 | 134% | 28 - 160 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Benzene | ND | 50.0 | | ug/L | 50.0 | 100% | 53 - 136 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Bromobenzene | ND | 57.8 | | ug/L | 50.0 | 116% | 28 - 147 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | |
| **5103540-MS1** | | | | | | | | | | |
| Bromochloromethane | ND | 60.7 | | ug/L | 50.0 | 121% | 54 - 148 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Bromodichloromethane | ND | 54.3 | | ug/L | 50.0 | 109% | 55 - 142 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Bromoform | ND | 45.9 | | ug/L | 50.0 | 92% | 40 - 145 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Bromomethane | ND | 43.5 | | ug/L | 50.0 | 87% | 11 - 164 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 2-Butanone | ND | 297 | | ug/L | 250 | 119% | 45 - 160 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| sec-Butylbenzene | ND | 55.9 | | ug/L | 50.0 | 112% | 25 - 150 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| n-Butylbenzene | ND | 63.4 | | ug/L | 50.0 | 127% | 10 - 157 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| tert-Butylbenzene | ND | 50.6 | | ug/L | 50.0 | 101% | 33 - 146 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Carbon disulfide | ND | 46.8 | | ug/L | 50.0 | 94% | 47 - 136 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Carbon Tetrachloride | ND | 53.6 | | ug/L | 50.0 | 107% | 52 - 140 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Chlorobenzene | ND | 51.6 | | ug/L | 50.0 | 103% | 46 - 137 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Chlorodibromomethane | ND | 49.3 | | ug/L | 50.0 | 99% | 50 - 138 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Chloroethane | ND | 49.0 | | ug/L | 50.0 | 98% | 28 - 156 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Chloroform | ND | 51.1 | | ug/L | 50.0 | 102% | 54 - 138 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Chloromethane | ND | 48.5 | | ug/L | 50.0 | 97% | 22 - 143 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 2-Chlorotoluene | ND | 53.9 | | ug/L | 50.0 | 108% | 27 - 147 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 4-Chlorotoluene | ND | 58.2 | | ug/L | 50.0 | 116% | 19 - 150 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,2-Dibromo-3-chloropropane | ND | 51.8 | | ug/L | 50.0 | 104% | 30 - 157 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,2-Dibromoethane (EDB) | ND | 55.2 | | ug/L | 50.0 | 110% | 49 - 146 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Dibromomethane | ND | 54.1 | | ug/L | 50.0 | 108% | 53 - 146 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,4-Dichlorobenzene | ND | 64.6 | | ug/L | 50.0 | 129% | 27 - 144 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,3-Dichlorobenzene | ND | 60.8 | | ug/L | 50.0 | 122% | 27 - 144 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,2-Dichlorobenzene | ND | 58.7 | | ug/L | 50.0 | 117% | 22 - 143 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Dichlorodifluoromethane | ND | 39.2 | | ug/L | 50.0 | 78% | 10 - 162 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,1-Dichloroethane | ND | 50.0 | | ug/L | 50.0 | 100% | 57 - 135 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |

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Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
### Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | |
| **5103540-MS1** | | | | | | | | | | |
| 1,2-Dichloroethane | ND | 52.4 | | ug/L | 50.0 | 105% | 53 - 140 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| cis-1,2-Dichloroethene | ND | 53.3 | | ug/L | 50.0 | 107% | 53 - 137 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,1-Dichloroethene | ND | 52.1 | | ug/L | 50.0 | 104% | 60 - 138 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| trans-1,2-Dichloroethene | ND | 52.5 | | ug/L | 50.0 | 105% | 52 - 137 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,3-Dichloropropane | ND | 50.7 | | ug/L | 50.0 | 101% | 52 - 142 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,2-Dichloropropane | ND | 51.2 | | ug/L | 50.0 | 102% | 55 - 141 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 2,2-Dichloropropane | ND | 52.4 | | ug/L | 50.0 | 105% | 39 - 141 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| cis-1,3-Dichloropropene | ND | 53.7 | | ug/L | 50.0 | 107% | 58 - 137 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| trans-1,3-Dichloropropene | ND | 53.7 | | ug/L | 50.0 | 107% | 43 - 136 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,1-Dichloropropene | ND | 55.0 | | ug/L | 50.0 | 110% | 58 - 137 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Ethylbenzene | ND | 53.0 | | ug/L | 50.0 | 106% | 17 - 141 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Hexachlorobutadiene | ND | 56.6 | | ug/L | 50.0 | 113% | 13 - 153 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 2-Hexanone | ND | 282 | | ug/L | 250 | 113% | 41 - 155 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Isopropylbenzene | ND | 53.5 | | ug/L | 50.0 | 107% | 40 - 144 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| p-Isopropyltoluene | ND | 56.0 | | ug/L | 50.0 | 112% | 25 - 146 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Methyl tert-Butyl Ether | ND | 56.3 | | ug/L | 50.0 | 113% | 39 - 162 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Methylene Chloride | 6.55 | 48.7 | B | ug/L | 50.0 | 84% | 42 - 150 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 4-Methyl-2-pentanone | ND | 270 | | ug/L | 250 | 108% | 42 - 161 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Naphthalene | 0.870 | 65.0 | | ug/L | 50.0 | 128% | 14 - 172 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| n-Propylbenzene | ND | 53.7 | | ug/L | 50.0 | 107% | 20 - 153 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Styrene | ND | 56.8 | | ug/L | 50.0 | 114% | 30 - 146 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,1,1,2-Tetrachloroethane | ND | 55.6 | | ug/L | 50.0 | 111% | 30 - 146 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,1,2,2-Tetrachloroethane | ND | 55.7 | | ug/L | 50.0 | 111% | 39 - 149 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Tetrachloroethene | ND | 54.9 | | ug/L | 50.0 | 110% | 44 - 142 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Toluene | 1.63 | 51.6 | | ug/L | 50.0 | 100% | 43 - 139 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike - Cont.

| Analyte | Orig. Val. | MS Val | Q | Units | Spike Conc | % Rec. | Target Range | Batch | Sample Spiked | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | |
| **5103540-MS1** | | | | | | | | | | |
| 1,2,3-Trichlorobenzene | ND | 71.4 | | ug/L | 50.0 | 143% | 10 - 167 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,2,4-Trichlorobenzene | ND | 78.7 | | ug/L | 50.0 | 157% | 10 - 160 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,1,2-Trichloroethane | ND | 51.3 | | ug/L | 50.0 | 103% | 51 - 142 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,1,1-Trichloroethane | ND | 53.7 | | ug/L | 50.0 | 107% | 56 - 138 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Trichloroethene | ND | 55.2 | | ug/L | 50.0 | 110% | 49 - 148 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Trichlorofluoromethane | ND | 56.8 | | ug/L | 50.0 | 114% | 44 - 144 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,2,3-Trichloropropane | ND | 57.0 | | ug/L | 50.0 | 114% | 33 - 152 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,3,5-Trimethylbenzene | ND | 54.3 | | ug/L | 50.0 | 109% | 24 - 151 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| 1,2,4-Trimethylbenzene | ND | 57.4 | | ug/L | 50.0 | 115% | 20 - 152 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Vinyl chloride | ND | 54.5 | | ug/L | 50.0 | 109% | 36 - 146 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| o-Xylene | ND | 53.0 | | ug/L | 50.0 | 106% | 43 - 140 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| m,p-Xylene | 1.40 | 108 | | ug/L | 100 | 107% | 35 - 144 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| Xylenes, total | 1.40 | 161 | | ug/L | 150 | 106% | 36 - 144 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 52.7 | | ug/L | 50.0 | 105% | 72 - 125 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| *Surrogate: Dibromofluoromethane* | | 52.1 | | ug/L | 50.0 | 104% | 73 - 124 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| *Surrogate: Toluene-d8* | | 51.4 | | ug/L | 50.0 | 103% | 80 - 124 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |
| *Surrogate: 4-Bromofluorobenzene* | | 53.0 | | ug/L | 50.0 | 106% | 25 - 185 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:21 |

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Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | | | |
| **5103060-MSD1** | | | | | | | | | | | | |
| Acetone | 326 | 231 | M8 | ug/L | 250 | -38% | 28 - 160 | 15 | 43 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Benzene | ND | 49.8 | | ug/L | 50.0 | 100% | 53 - 136 | 12 | 34 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Bromobenzene | ND | 54.5 | | ug/L | 50.0 | 109% | 28 - 147 | 14 | 33 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Bromochloromethane | ND | 62.6 | R | ug/L | 50.0 | 125% | 54 - 148 | 37 | 31 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Bromodichloromethane | ND | 55.0 | | ug/L | 50.0 | 110% | 55 - 142 | 17 | 31 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Bromoform | ND | 45.1 | | ug/L | 50.0 | 90% | 40 - 145 | 19 | 36 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Bromomethane | ND | 34.8 | | ug/L | 50.0 | 70% | 11 - 164 | 11 | 44 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 2-Butanone | 40.2 | 246 | | ug/L | 250 | 82% | 45 - 160 | 19 | 40 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| sec-Butylbenzene | ND | 51.7 | | ug/L | 50.0 | 103% | 25 - 150 | 15 | 38 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| n-Butylbenzene | ND | 50.6 | | ug/L | 50.0 | 101% | 10 - 157 | 15 | 44 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| tert-Butylbenzene | ND | 51.0 | | ug/L | 50.0 | 102% | 33 - 146 | 14 | 35 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Carbon disulfide | 2.26 | 42.3 | | ug/L | 50.0 | 80% | 47 - 136 | 14 | 33 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Carbon Tetrachloride | ND | 54.2 | | ug/L | 50.0 | 108% | 52 - 140 | 13 | 34 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Chlorobenzene | ND | 48.5 | | ug/L | 50.0 | 97% | 46 - 137 | 10 | 36 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Chlorodibromomethane | ND | 45.8 | | ug/L | 50.0 | 92% | 50 - 138 | 11 | 34 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Chloroethane | ND | 49.4 | | ug/L | 50.0 | 99% | 28 - 156 | 23 | 46 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Chloroform | ND | 51.1 | | ug/L | 50.0 | 102% | 54 - 138 | 12 | 31 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Chloromethane | ND | 29.8 | | ug/L | 50.0 | 60% | 22 - 143 | 9 | 37 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 2-Chlorotoluene | ND | 52.4 | | ug/L | 50.0 | 105% | 27 - 147 | 14 | 39 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 4-Chlorotoluene | ND | 51.8 | | ug/L | 50.0 | 104% | 19 - 150 | 13 | 36 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,2-Dibromo-3-chloropropane | ND | 46.8 | | ug/L | 50.0 | 94% | 30 - 157 | 26 | 52 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,2-Dibromoethane (EDB) | ND | 53.0 | | ug/L | 50.0 | 106% | 49 - 146 | 7 | 35 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Dibromomethane | ND | 53.7 | | ug/L | 50.0 | 107% | 53 - 146 | 14 | 33 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,4-Dichlorobenzene | ND | 52.9 | | ug/L | 50.0 | 106% | 27 - 144 | 19 | 36 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,3-Dichlorobenzene | ND | 50.1 | | ug/L | 50.0 | 100% | 27 - 144 | 15 | 36 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,2-Dichlorobenzene | ND | 50.8 | | ug/L | 50.0 | 102% | 22 - 143 | 22 | 35 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Dichlorodifluoromethane | ND | 15.2 | | ug/L | 50.0 | 30% | 10 - 162 | 10 | 36 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,1-Dichloroethane | ND | 50.2 | | ug/L | 50.0 | 100% | 57 - 135 | 12 | 31 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,2-Dichloroethane | ND | 51.3 | | ug/L | 50.0 | 103% | 53 - 140 | 10 | 30 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| cis-1,2-Dichloroethene | ND | 53.0 | | ug/L | 50.0 | 106% | 53 - 137 | 14 | 31 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,1-Dichloroethene | ND | 49.2 | | ug/L | 50.0 | 98% | 60 - 138 | 11 | 32 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| trans-1,2-Dichloroethene | ND | 49.6 | | ug/L | 50.0 | 99% | 52 - 137 | 7 | 32 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,3-Dichloropropane | ND | 50.3 | | ug/L | 50.0 | 101% | 52 - 142 | 11 | 34 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,2-Dichloropropane | ND | 54.4 | | ug/L | 50.0 | 109% | 55 - 141 | 16 | 30 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 2,2-Dichloropropane | ND | 50.7 | | ug/L | 50.0 | 101% | 39 - 141 | 11 | 36 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| cis-1,3-Dichloropropene | ND | 51.9 | | ug/L | 50.0 | 104% | 58 - 137 | 9 | 34 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| trans-1,3-Dichloropropene | ND | 51.9 | | ug/L | 50.0 | 104% | 43 - 136 | 9 | 36 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,1-Dichloropropene | ND | 52.1 | | ug/L | 50.0 | 104% | 58 - 137 | 12 | 32 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Ethylbenzene | ND | 50.2 | | ug/L | 50.0 | 100% | 17 - 141 | 11 | 39 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Hexachlorobutadiene | ND | 44.1 | | ug/L | 50.0 | 88% | 13 - 153 | 20 | 48 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 2-Hexanone | ND | 240 | | ug/L | 250 | 96% | 41 - 155 | 12 | 39 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | | | |
| **5103060-MSD1** | | | | | | | | | | | | |
| Isopropylbenzene | ND | 49.2 | | ug/L | 50.0 | 98% | 40 - 144 | 10 | 33 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| p-Isopropyltoluene | ND | 49.6 | | ug/L | 50.0 | 99% | 25 - 146 | 15 | 39 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Methyl tert-Butyl Ether | ND | 49.8 | | ug/L | 50.0 | 100% | 39 - 162 | 14 | 34 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Methylene Chloride | 8.02 | 52.0 | | ug/L | 50.0 | 88% | 42 - 150 | 16 | 32 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 4-Methyl-2-pentanone | ND | 246 | | ug/L | 250 | 98% | 42 - 161 | 12 | 38 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Naphthalene | ND | 30.1 | | ug/L | 50.0 | 60% | 14 - 172 | 31 | 67 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| n-Propylbenzene | ND | 51.5 | | ug/L | 50.0 | 103% | 20 - 153 | 10 | 44 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Styrene | ND | 45.0 | | ug/L | 50.0 | 90% | 30 - 146 | 13 | 35 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,1,1,2-Tetrachloroethane | ND | 53.4 | | ug/L | 50.0 | 107% | 30 - 146 | 7 | 35 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,1,2,2-Tetrachloroethane | ND | 57.4 | | ug/L | 50.0 | 115% | 39 - 149 | 23 | 37 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Tetrachloroethene | ND | 50.9 | | ug/L | 50.0 | 102% | 44 - 142 | 10 | 35 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Toluene | 0.820 | 51.0 | | ug/L | 50.0 | 100% | 43 - 139 | 9 | 39 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,2,3-Trichlorobenzene | ND | 37.1 | | ug/L | 50.0 | 74% | 10 - 167 | 25 | 78 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,2,4-Trichlorobenzene | ND | 40.6 | | ug/L | 50.0 | 81% | 10 - 160 | 19 | 61 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,1,2-Trichloroethane | ND | 52.1 | | ug/L | 50.0 | 104% | 51 - 142 | 12 | 35 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,1,1-Trichloroethane | ND | 53.0 | | ug/L | 50.0 | 106% | 56 - 138 | 13 | 31 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Trichloroethene | ND | 52.8 | | ug/L | 50.0 | 106% | 49 - 148 | 15 | 32 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Trichlorofluoromethane | ND | 46.7 | | ug/L | 50.0 | 93% | 44 - 144 | 16 | 36 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,2,3-Trichloropropane | ND | 55.0 | | ug/L | 50.0 | 110% | 33 - 152 | 17 | 38 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,3,5-Trimethylbenzene | ND | 50.3 | | ug/L | 50.0 | 101% | 24 - 151 | 13 | 40 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| 1,2,4-Trimethylbenzene | ND | 52.7 | | ug/L | 50.0 | 105% | 20 - 152 | 15 | 44 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Vinyl chloride | ND | 35.0 | | ug/L | 50.0 | 70% | 36 - 146 | 7 | 31 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| Xylenes, total | ND | 148 | | ug/L | 150 | 99% | 36 - 144 | 12 | 35 | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 49.9 | | ug/L | 50.0 | 100% | 72 - 125 | | | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| *Surrogate: Dibromofluoromethane* | | 50.5 | | ug/L | 50.0 | 101% | 73 - 124 | | | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| *Surrogate: Toluene-d8* | | 51.6 | | ug/L | 50.0 | 103% | 80 - 124 | | | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| *Surrogate: 4-Bromofluorobenzene* | | 55.8 | | ug/L | 50.0 | 112% | 25 - 185 | | | 5103060 | NOJ2542-01 | 10/29/05 13:09 |
| **5103540-MSD1** | | | | | | | | | | | | |
| Acetone | ND | 246 | | ug/L | 250 | 98% | 28 - 160 | 31 | 43 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:47 |
| Benzene | ND | 42.2 | | ug/L | 50.0 | 84% | 53 - 136 | 17 | 34 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:47 |
| Bromobenzene | ND | 46.8 | | ug/L | 50.0 | 94% | 28 - 147 | 21 | 33 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:47 |
| Bromochloromethane | ND | 41.7 | R | ug/L | 50.0 | 83% | 54 - 148 | 37 | 31 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:47 |
| Bromodichloromethane | ND | 44.4 | | ug/L | 50.0 | 89% | 55 - 142 | 20 | 31 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:47 |
| Bromoform | ND | 38.1 | | ug/L | 50.0 | 76% | 40 - 145 | 19 | 36 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:47 |
| Bromomethane | ND | 41.2 | | ug/L | 50.0 | 82% | 11 - 164 | 5 | 44 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:47 |
| 2-Butanone | ND | 185 | R | ug/L | 250 | 74% | 45 - 160 | 46 | 40 | 5103540 | NOJ2571-04RE1 | 10/29/05 00:47 |

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Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | | | |
| **5103540-MSD1** | | | | | | | | | | | | |
| sec-Butylbenzene | ND | 47.6 | | ug/L | 50.0 | 95% | 25 - 150 | 16 | 38 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| n-Butylbenzene | ND | 54.8 | | ug/L | 50.0 | 110% | 10 - 157 | 15 | 44 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| tert-Butylbenzene | ND | 42.8 | | ug/L | 50.0 | 86% | 33 - 146 | 17 | 35 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Carbon disulfide | ND | 38.5 | | ug/L | 50.0 | 77% | 47 - 136 | 19 | 33 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Carbon Tetrachloride | ND | 45.6 | | ug/L | 50.0 | 91% | 52 - 140 | 16 | 34 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Chlorobenzene | ND | 44.6 | | ug/L | 50.0 | 89% | 46 - 137 | 15 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Chlorodibromomethane | ND | 39.6 | | ug/L | 50.0 | 79% | 50 - 138 | 22 | 34 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Chloroethane | ND | 45.5 | | ug/L | 50.0 | 91% | 28 - 156 | 7 | 46 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Chloroform | ND | 41.7 | | ug/L | 50.0 | 83% | 54 - 138 | 20 | 31 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Chloromethane | ND | 40.3 | | ug/L | 50.0 | 81% | 22 - 143 | 18 | 37 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 2-Chlorotoluene | ND | 47.3 | | ug/L | 50.0 | 95% | 27 - 147 | 13 | 39 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 4-Chlorotoluene | ND | 48.7 | | ug/L | 50.0 | 97% | 19 - 150 | 18 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,2-Dibromo-3-chloropropane | ND | 40.3 | | ug/L | 50.0 | 81% | 30 - 157 | 25 | 52 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,2-Dibromoethane (EDB) | ND | 42.9 | | ug/L | 50.0 | 86% | 49 - 146 | 25 | 35 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Dibromomethane | ND | 43.8 | | ug/L | 50.0 | 88% | 53 - 146 | 21 | 33 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,4-Dichlorobenzene | ND | 54.9 | | ug/L | 50.0 | 110% | 27 - 144 | 16 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,3-Dichlorobenzene | ND | 52.5 | | ug/L | 50.0 | 105% | 27 - 144 | 15 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,2-Dichlorobenzene | ND | 49.8 | | ug/L | 50.0 | 100% | 22 - 143 | 16 | 35 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Dichlorodifluoromethane | ND | 32.2 | | ug/L | 50.0 | 64% | 10 - 162 | 20 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,1-Dichloroethane | ND | 42.2 | | ug/L | 50.0 | 84% | 57 - 135 | 17 | 31 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,2-Dichloroethane | ND | 42.9 | | ug/L | 50.0 | 86% | 53 - 140 | 20 | 30 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| cis-1,2-Dichloroethene | ND | 44.2 | | ug/L | 50.0 | 88% | 53 - 137 | 19 | 31 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,1-Dichloroethene | ND | 43.3 | | ug/L | 50.0 | 87% | 60 - 138 | 18 | 32 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| trans-1,2-Dichloroethene | ND | 44.1 | | ug/L | 50.0 | 88% | 52 - 137 | 17 | 32 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,3-Dichloropropane | ND | 41.5 | | ug/L | 50.0 | 83% | 52 - 142 | 20 | 34 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,2-Dichloropropane | ND | 43.7 | | ug/L | 50.0 | 87% | 55 - 141 | 16 | 30 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |

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Client ERM - Southeast (2413)
498 Wando Park Road, Suite 100
Mt. Pleasant, SC 29646
Attn Ron Yarborough

Work Order: NOJ2104
Project Name: ERM - Southeast
Project Number: WIX
Received: 10/19/05 10:10

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | | | |
| **5103540-MSD1** | | | | | | | | | | | | |
| 2,2-Dichloropropane | ND | 42.8 | | ug/L | 50.0 | 86% | 39 - 141 | 20 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| cis-1,3-Dichloropropene | ND | 44.9 | | ug/L | 50.0 | 90% | 58 - 137 | 18 | 34 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| trans-1,3-Dichloropropene | ND | 44.9 | | ug/L | 50.0 | 90% | 43 - 136 | 18 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,1-Dichloropropene | ND | 45.5 | | ug/L | 50.0 | 91% | 58 - 137 | 19 | 32 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Ethylbenzene | ND | 45.8 | | ug/L | 50.0 | 92% | 17 - 141 | 15 | 39 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Hexachlorobutadiene | ND | 48.9 | | ug/L | 50.0 | 98% | 13 - 153 | 15 | 48 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 2-Hexanone | ND | 203 | | ug/L | 250 | 81% | 41 - 155 | 33 | 39 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Isopropylbenzene | ND | 45.4 | | ug/L | 50.0 | 91% | 40 - 144 | 16 | 33 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| p-Isopropyltoluene | ND | 47.8 | | ug/L | 50.0 | 96% | 25 - 146 | 16 | 39 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Methyl tert-Butyl Ether | ND | 40.1 | | ug/L | 50.0 | 80% | 39 - 162 | 34 | 34 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Methylene Chloride | 6.55 | 40.4 | B | ug/L | 50.0 | 68% | 42 - 150 | 19 | 32 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 4-Methyl-2-pentanone | ND | 199 | | ug/L | 250 | 80% | 42 - 161 | 30 | 38 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Naphthalene | 0.870 | 55.2 | | ug/L | 50.0 | 109% | 14 - 172 | 16 | 67 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| n-Propylbenzene | ND | 48.4 | | ug/L | 50.0 | 97% | 20 - 153 | 10 | 44 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Styrene | ND | 49.0 | | ug/L | 50.0 | 98% | 30 - 146 | 15 | 35 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,1,1,2-Tetrachloroethane | ND | 47.4 | | ug/L | 50.0 | 95% | 30 - 146 | 16 | 35 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,1,2,2-Tetrachloroethane | ND | 43.2 | | ug/L | 50.0 | 86% | 39 - 149 | 25 | 37 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Tetrachloroethene | ND | 45.8 | | ug/L | 50.0 | 92% | 44 - 142 | 18 | 35 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Toluene | 1.63 | 44.2 | | ug/L | 50.0 | 85% | 43 - 139 | 15 | 39 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,2,3-Trichlorobenzene | ND | 61.8 | | ug/L | 50.0 | 124% | 10 - 167 | 14 | 78 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,2,4-Trichlorobenzene | ND | 66.8 | | ug/L | 50.0 | 134% | 10 - 160 | 16 | 61 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,1,2-Trichloroethane | ND | 42.6 | | ug/L | 50.0 | 85% | 51 - 142 | 19 | 35 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,1,1-Trichloroethane | ND | 46.0 | | ug/L | 50.0 | 92% | 56 - 138 | 15 | 31 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Trichloroethene | ND | 46.2 | | ug/L | 50.0 | 92% | 49 - 148 | 18 | 32 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Trichlorofluoromethane | ND | 44.8 | | ug/L | 50.0 | 90% | 44 - 144 | 24 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,2,3-Trichloropropane | ND | 41.9 | | ug/L | 50.0 | 84% | 33 - 152 | 31 | 38 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## PROJECT QUALITY CONTROL DATA
### Matrix Spike Dup - Cont.

| Analyte | Orig. Val. | Duplicate | Q | Units | Spike Conc | % Rec. | Target Range | RPD | Limit | Batch | Sample Duplicated | Analyzed Date/Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Volatile Organic Compounds by EPA Method 8260B** | | | | | | | | | | | | |
| **5103540-MSD1** | | | | | | | | | | | | |
| 1,3,5-Trimethylbenzene | ND | 46.0 | | ug/L | 50.0 | 92% | 24 - 151 | 17 | 40 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| 1,2,4-Trimethylbenzene | ND | 48.5 | | ug/L | 50.0 | 97% | 20 - 152 | 17 | 44 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Vinyl chloride | ND | 43.8 | | ug/L | 50.0 | 88% | 36 - 146 | 22 | 31 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| o-Xylene | ND | 45.8 | | ug/L | 50.0 | 92% | 43 - 140 | 15 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| m,p-Xylene | 1.40 | 92.6 | | ug/L | 100 | 91% | 35 - 144 | 15 | 36 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| Xylenes, total | 1.40 | 138 | | ug/L | 150 | 91% | 36 - 144 | 15 | 35 | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| *Surrogate: 1,2-Dichloroethane-d4* | | 50.5 | | ug/L | 50.0 | 101% | 72 - 125 | | | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| *Surrogate: Dibromofluoromethane* | | 51.7 | | ug/L | 50.0 | 103% | 73 - 124 | | | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| *Surrogate: Toluene-d8* | | 53.0 | | ug/L | 50.0 | 106% | 80 - 124 | | | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |
| *Surrogate: 4-Bromofluorobenzene* | | 51.6 | | ug/L | 50.0 | 103% | 25 - 185 | | | 5103540 | NOJ2571-04RE 1 | 10/29/05 00:47 |

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| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413)<br>498 Wando Park Road, Suite 100<br>Mt. Pleasant, SC 29646 | Work Order: | NOJ2104 |
| | | Project Name: | ERM - Southeast |
| | | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## CERTIFICATION SUMMARY

**TestAmerica Analytical - Nashville**

| Method | Matrix | AIHA | Nelac | South Carolina |
|---|---|---|---|---|
| SW846 8260B | Soil | N/A | X | X |
| SW846 8260B | Water | N/A | X | X |

| | | | |
|---|---|---|---|
| Client | ERM - Southeast (2413) | Work Order: | NOJ2104 |
| | 498 Wando Park Road, Suite 100 | Project Name: | ERM - Southeast |
| | Mt. Pleasant, SC 29646 | Project Number: | WIX |
| Attn | Ron Yarborough | Received: | 10/19/05 10:10 |

## DATA QUALIFIERS AND DEFINITIONS

| | |
|---|---|
| B | Analyte was detected in the associated Method Blank. |
| L | Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted. |
| M8 | The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS). |
| R | The RPD exceeded the method control limit due to sample matrix effects. The individual analyte QA/QC recoveries, however, were within acceptance limits. |
| RL1 | Reporting limit raised due to sample matrix effects. |
| ZX | Due to sample matrix effects, the surrogate recovery was outside the acceptance limits. |

## METHOD MODIFICATION NOTES