

# BRAUN INTERTEC

Braun Intertec Corporation  
11001 Hampshire Avenue S  
Minneapolis, MN 55438

Phone: 952.995.2000  
Fax: 952.995.2020  
Web: braunintertec.com

Mr. Dean Myers  
Service Engineering Group  
675 Vandalia Street  
St. Paul, MN 55114

DEC 14 2006

December 13, 2006

Work Order #: 0607249

RE: 2006 Tier I pricing

Dear Mr. Dean Myers

Braun Intertec Corporation received samples for the project identified above on 11/29/06 13:09. Analytical results are summarized in the following report.

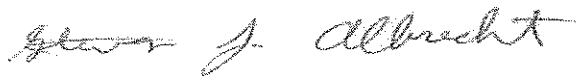
All routine quality assurance procedures were followed, unless otherwise noted.

Analytical results are reported on an "as received" basis unless otherwise noted. Where possible, the samples will be retained by the laboratory for 14 days following issuance of the initial final report. The samples will be disposed of or returned at that time. Arrangements can be made for extended storage by contacting me at this time.

We appreciate your decision to use Braun Intertec Corporation for this project. We are committed to being your vendor of choice to meet your analytical chemistry needs.

If you have any questions please contact me at the above phone number.

Sincerely,



Steven J. Albrecht  
Associate Principal

Providing engineering and environmental solutions since 1957

## Certification/Accreditation Numbers

Minnesota Department of Health: 027-053-117

Wisconsin DNR: 999462640

NVLAP: 1021234-0

AIHA: 101103

FILE COPY

#05017 G

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #:0607249  
Project Mgr:Steven J. Albrecht  
Account ID:S15039

## How to Use this Report

In order to get the most out of the information presented in this report please refer to the following explanations as to how the data in this report is tied together and how some of the terms are defined.

Qualifiers and Abbreviations are defined in the following section. You will find these codes used throughout the report in headers and in note sections to designate a unique fact about the data to which they are associated.

The Case Narrative gives a "story" about the analysis and results. Here you will find greater elaboration on relevant qualifiers as well as an explanation of anything of particular note in the data. This is a discussion of the data in terms of quality control and chemistry. It is a summary of any deviations that could affect the usefulness of the data. This is not an interpretation as to how this information relates to regulatory compliance, toxicity, or hazardous characterization. These items are beyond the scope of this report.

The Sample Summary provides detail on sample receipt. The association between Client sample ID and the Laboratory sample ID are defined here; this information is valuable to have when discussing results with your project manager. Sample collection and receipt dates and times are provided here as well. General notes regarding the work order are also documented here. This is a mini "case narrative" that describes any anomalies regarding the condition of the samples upon arrival to the laboratory or special circumstances regarding the work order.

The Conditions Upon Receipt summarizes the results of specific checks that have been performed at sample receipt. This includes items like custody documentation, sample condition, and temperature at receipt. Each "cooler" is identified and the conditions associated with that cooler are documented. A "cooler" is defined as the larger container used to transport the individual samples. In most cases this is a standard recreational cooler but it can be a box, plastic bag, or other container.

The laboratory results are summarized in the following sections. Data is broken down into major categories for convenience. An example of such a category would be "Total Petroleum Hydrocarbons." Here you would find data that references the testing of such parameters as diesel range organics and gasoline range organics. Other categories are similarly mapped. The batch number is associated with each sample. This is important to evaluate Quality Control (QC) data. Surrogate results samples are provided with each sample. Laboratory control limits are provided for comparison (see below). The reference method is also identified. If a method is denoted with an "M" (e.g. EPA 1234(M)) this means that it has been modified. An explanation of the modification will be found in the Case Narrative. A result is given with appropriate units. If a soil sample is dry-weight corrected then the word "dry" will appear next to the units. If the word "dry" does not appear then the result is "as received."

The Method Reporting Limit (MRL) is provided. It is important to understand this term. The MRL is a level that has been empirically verified to provide reliable quantification of results. Results that are equal to or greater than this value will show up as bolded. They are considered "hits." If a result is less than the MRL, the result is given as less than the MRL (e.g. if the MRL = 10 then a less than would be given as "< 10").

The Quality Control (QC) samples are documented in the following section. Here you will find the preparation batches associated with each sample from the results section. The sample preparation method is also defined here. Accuracy is represented in terms of a percent recovery as compared to a known value. Precision is represented as a relative percent difference between two duplicate sample aliquots. The laboratory control limits are provided as a means to evaluate the quality control data. If the result falls outside the laboratory control limits this simply means that it is outside what is typical for the laboratory and is noted accordingly. This does not mean that the data is invalid. Laboratory control limits are generally tighter than most program limits. This is a very important distinction. How the data is ultimately used determines its validity. Program requirements are defined in the Quality Assurance Project Plan (QAPP) governing the project. If your project manager is aware of your specific program requirements then a note will be made in the case narrative if the data fails to meet any of these requirements.

The last section contains copies of important documents and/or instrument printouts relevant to the report. This includes the chain of custody. It also may include items like chromatograms or spectra.

Please note that this report is paginated and must be reproduced in its entirety.

Service Engineering Group  
675 Vandalia Street  
St. Paul MN. 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Qualifiers and Abbreviations

|      |                                                                                                                                                                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| vfa  | The method reporting limit (MRL) was raised for one or more analytes; a dilution of the sample was necessary due to high analyte levels and/or matrix interferences. |
| sk   | The surrogate recovery is outside of laboratory control limits due to matrix interference.                                                                           |
| go   | The laboratory control sample recovery is outside of laboratory control limits.                                                                                      |
| COC  | Chain of Custody                                                                                                                                                     |
| dry  | Sample results reported on a dry weight basis                                                                                                                        |
| MRL  | Method Reporting Limit                                                                                                                                               |
| NA   | Not Applicable                                                                                                                                                       |
| ND   | Analyte NOT DETECTED                                                                                                                                                 |
| NR   | Not Reported                                                                                                                                                         |
| %Rec | Percent Recovery                                                                                                                                                     |
| RPD  | Relative Percent Difference                                                                                                                                          |
| VOC  | Volatile Organic Compound                                                                                                                                            |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## SAMPLE SUMMARY

| Sample ID    | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|--------------|---------------|--------|----------------|----------------|
| OL-STA-10114 | 0607249-01    | Soil   | 11/28/06 10:15 | 11/29/06 13:09 |
| OL-STA-70048 | 0607249-02    | Soil   | 11/28/06 10:35 | 11/29/06 13:09 |
| OL-STA-10118 | 0607249-03    | Soil   | 11/29/06 10:45 | 11/29/06 13:09 |
| OL-STA-70049 | 0607249-04    | Soil   | 11/29/06 10:55 | 11/29/06 13:09 |
| Trip Blank   | 0607249-05    | Soil   | 11/29/06 00:00 | 11/29/06 13:09 |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### Conditions Upon Receipt

**Cooler:** Cooler #1

|                          |                                 |                            |
|--------------------------|---------------------------------|----------------------------|
| Temperature: 5.4 °C      | Received on Ice: Yes            | Preservation Confirmed: No |
| COC Included: Yes        | Hand Delivered by Sampler: No   | Temperature Blank: No      |
| Custody Seals Used: No   | Sufficient Sample Provided: Yes | COC Complete: Yes          |
| Custody Seals Intact: No | Headspace Present (VOC): No     | COC & Labels Agree: No     |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10114

0607249-01 (Soil)

11/28/06 10:15

### Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 40     |     | % Wt  | 1        | B6K0465 | 11/30/06 | 12/1/06  | SM 2540G |       |

### Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Dichlorobenzene         | 9.6    | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine       | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene         | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,4-Dichlorobenzene         | 11     | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol       | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol       | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dichlorophenol          | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dimethylphenol          | < 1.2  | 1.2  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrophenol           | < 1.2  | 1.2  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene          | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene          | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chloronaphthalene         | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chlorophenol              | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylnaphthalene         | 24     | 4.8  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylphenol              | < 1.2  | 1.2  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitroaniline              | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitrophenol               | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine       | < 2.4  | 2.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-/4-Methylphenol           | < 1.2  | 1.2  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-Nitroaniline              | < 1.2  | 1.2  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol  | < 1.2  | 1.2  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether  | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol     | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloroaniline             | < 1.2  | 1.2  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitroaniline              | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitrophenol               | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthene                | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthylene              | 5.3    | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Aniline                     | < 1.2  | 1.2  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Anthracene                  | < 0.48 | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10114

0607249-01 (Soil)

11/28/06 10:15

### Semivolatile Organic Compounds

| Analyte                     | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>Benz(a)anthracene</b>    | <b>0.61</b> | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(a)pyrene              | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(b)fluoranthene        | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene        | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(k)fluoranthene        | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzyl alcohol              | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane  | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether     | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate  | < 2.4       | 2.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Butyl benzyl phthalate      | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Carbazole                   | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Chrysene</b>             | <b>0.66</b> | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene       | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Dibenzofuran</b>         | <b>2.9</b>  | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Diethylphthalate            | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dimethyl phthalate          | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-butyl phthalate        | < 2.4       | 2.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-octyl phthalate        | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Fluoranthene</b>         | <b>1.4</b>  | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Fluorene</b>             | <b>77</b>   | 4.8  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobenzene           | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobutadiene         | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene   | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachloroethane            | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene      | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Isophorone                  | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Naphthalene</b>          | <b>390</b>  | 48   | mg/kg dry | 100      | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Nitrobenzene                | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodimethylamine      | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine   | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine      | < 0.48      | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pentachlorophenol           | < 1.2       | 1.2  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Phenanthrene</b>         | <b>4.0</b>  | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Phenol</b>               | <b>2.6</b>  | 0.48 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10114

0607249-01 (Soil)

11/28/06 10:15

### Semivolatile Organic Compounds

| Analyte                         | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Pyrene                          | 1.4    | 0.48            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pyridine                        | < 0.48 | 0.48            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 150 %  | Limits: 30-150% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2-Fluorobiphenyl     | 95.5 % | Limits: 30-104% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2-Fluorophenol       | 45.3 % | Limits: 30-106% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Nitrobenzene-d5      | 79.2 % | Limits: 30-90%  |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Phenol-d6            | 69.2 % | Limits: 30-102% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Terphenyl-d14        | 67.5 % | Limits: 30-115% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

### Volatile Organic Compounds

vfa

| Analyte                        | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 1.6  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | 0.94   | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trimethylbenzene         | 58     | 16   | mg/kg dry | 50       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | 10     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | 47     | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | 9.4    | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 0.62 | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 6.2  | 6.2  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2-Chlorotoluene                | < 1.6  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10114

0607249-01 (Soil)

11/28/06 10:15

### Volatile Organic Compounds

vfa

| Analyte                   | Result     | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------|------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 4-Chlorotoluene           | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>4-Isopropyltoluene</b> | <b>4.0</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Acetone                   | < 12       | 12   | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Allyl Chloride            | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Benzene</b>            | <b>5.0</b> | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromobenzene              | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromochloromethane        | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromodichloromethane      | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromoform                 | < 3.1      | 3.1  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromomethane              | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Carbon Tetrachloride      | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Chlorobenzene</b>      | <b>8.4</b> | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chlorodibromomethane      | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroethane              | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroform                | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloromethane             | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene    | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene   | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dibromomethane            | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dichlorodifluoromethane   | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B | go    |
| Dichlorofluoromethane     | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Ethyl Ether               | < 0.62     | 0.62 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Ethylbenzene</b>       | <b>8.0</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Hexachlorobutadiene       | < 1.2      | 1.2  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Isopropylbenzene</b>   | <b>8.9</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>m,p-Xylenes</b>        | <b>110</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone    | < 6.2      | 6.2  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methylene chloride        | < 3.1      | 3.1  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl-t-butyl ether      | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Naphthalene</b>        | <b>260</b> | 6.2  | mg/kg dry | 50       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| n-Butylbenzene            | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>n-Propylbenzene</b>    | <b>3.6</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>o-Xylene</b>           | <b>39</b>  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>sec-Butylbenzene</b>   | <b>24</b>  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Styrene</b>            | <b>7.4</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-10114**

**0607249-01 (Soil)**

**11/28/06 10:15**

## Volatile Organic Compounds

vfa

| Analyte                          | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| tert-Butylbenzene                | 1.7    | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Tetrachloroethene                | < 1.2  | 1.2             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Tetrahydrofuran                  | < 6.2  | 6.2             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Toluene                          | 20     | 0.62            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,2-Dichloroethene         | < 0.62 | 0.62            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,3-Dichloropropene        | < 1.6  | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichloroethene                  | < 0.62 | 0.62            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichlorofluoromethane           | < 0.62 | 0.62            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Vinyl chloride                   | < 1.6  | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 1,2-Dichloroethane-d4 | 98.4 % | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 4-Bromofluorobenzene  | 95.6 % | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Dibromofluoromethane  | 99.6 % | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Toluene-d8            | 100 %  | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-70048

0607249-02 (Soil)

11/28/06 10:35

### Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 38     |     | % Wt  | 1        | B6K0465 | 11/30/06 | 12/1/06  | SM 2540G |       |

### Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Dichlorobenzene         | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine       | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene         | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,4-Dichlorobenzene         | 2.7    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol       | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol       | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dichlorophenol          | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dimethylphenol          | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrophenol           | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene          | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene          | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chloronaphthalene         | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chlorophenol              | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylnaphthalene         | 1.7    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylphenol              | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitroaniline              | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitrophenol               | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine       | < 2.5  | 2.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-/4-Methylphenol           | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-Nitroaniline              | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol  | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether  | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol     | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloroaniline             | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitroaniline              | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitrophenol               | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthene                | 1.9    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthylene              | 0.83   | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Aniline                     | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Anthracene                  | 2.7    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-70048**

**0607249-02 (Soil)**

**11/28/06 10:35**

## Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| Benz(a)anthracene           | 2.8    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(a)pyrene              | 2.5    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(b)fluoranthene        | 1.9    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene        | 0.69   | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(k)fluoranthene        | 2.1    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzyl alcohol              | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane  | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether     | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate  | < 2.5  | 2.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Butyl benzyl phthalate      | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Carbazole                   | 0.52   | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Chrysene                    | 3.5    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene       | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dibenzofuran                | 1.2    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Diethylphthalate            | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dimethyl phthalate          | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-butyl phthalate        | < 2.5  | 2.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-octyl phthalate        | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Fluoranthene                | 7.7    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Fluorene                    | 12     | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobenzene           | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobutadiene         | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene   | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachloroethane            | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene      | 0.81   | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Isophorone                  | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Naphthalene                 | 4.4    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Nitrobenzene                | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodimethylamine      | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine   | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine      | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pentachlorophenol           | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Phenanthrene                | 7.6    | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Phenol                      | < 0.51 | 0.51 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN. 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-70048**

**0607249-02 (Soil)**

**11/28/06 10:35**

## Semivolatile Organic Compounds

| Analyte                         | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Pyrene                          | 6.8    | 0.51            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pyridine                        | < 0.51 | 0.51            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 99.2 % | Limits: 30-150% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2-Fluorobiphenyl     | 83.3 % | Limits: 30-104% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2-Fluorophenol       | 65.7 % | Limits: 30-106% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Nitrobenzene-d5      | 67.9 % | Limits: 30-90%  |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Phenol-d6            | 72.0 % | Limits: 30-102% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Terphenyl-d14        | 80.0 % | Limits: 30-115% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

## Volatile Organic Compounds

| Analyte                        | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trimethylbenzene         | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | 0.60   | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 0.13 | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 1.3  | 1.3  | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2-Chlorotoluene                | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-70048

0607249-02 (Soil)

11/28/06 10:35

### Volatile Organic Compounds

| Analyte                 | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 4-Chlorotoluene         | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 4-Isopropyltoluene      | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Acetone                 | < 2.6       | 2.6  | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Allyl Chloride          | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Benzene                 | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromobenzene            | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromochloromethane      | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromodichloromethane    | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromoform               | < 0.66      | 0.66 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromomethane            | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Carbon Tetrachloride    | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Chlorobenzene</b>    | <b>0.70</b> | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chlorodibromomethane    | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroethane            | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroform              | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloromethane           | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene  | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dibromomethane          | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dichlorodifluoromethane | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B | go    |
| Dichlorofluoromethane   | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Ethyl Ether             | < 0.13      | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Ethylbenzene            | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Hexachlorobutadiene     | < 0.26      | 0.26 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Isopropylbenzene        | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| m,p-Xylenes             | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone  | < 1.3       | 1.3  | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methylene chloride      | < 0.66      | 0.66 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl-t-butyl ether    | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Naphthalene</b>      | <b>2.0</b>  | 0.13 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| n-Butylbenzene          | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| n-Propylbenzene         | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| o-Xylene                | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>sec-Butylbenzene</b> | <b>0.68</b> | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Styrene                 | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| tert-Butylbenzene       | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-70048**

**0607249-02 (Soil)**

**11/28/06 10:35**

## Volatile Organic Compounds

| Analyte                          | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Tetrachloroethene                | < 0.26 | 0.26            | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Tetrahydrofuran                  | < 1.3  | 1.3             | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Toluene                          | < 0.13 | 0.13            | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,2-Dichloroethene         | < 0.13 | 0.13            | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,3-Dichloropropene        | < 0.33 | 0.33            | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichloroethene                  | < 0.13 | 0.13            | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichlorofluoromethane           | < 0.13 | 0.13            | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Vinyl chloride                   | < 0.33 | 0.33            | mg/kg dry | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 1,2-Dichloroethane-d4 | 108 %  | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 4-Bromofluorobenzene  | 92.8 % | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Dibromofluoromethane  | 102 %  | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Toluene-d8            | 99.2 % | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10118

0607249-03 (Soil)

11/29/06 10:45

### Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 39     |     | % Wt  | 1        | B6K0465 | 11/30/06 | 12/1/06  | SM 2540G |       |

### Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,2,4-Trichlorobenzene      | 17     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Dichlorobenzene         | 59     | 5.3  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine       | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene         | 0.66   | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,4-Dichlorobenzene         | 100    | 5.3  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol       | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol       | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dichlorophenol          | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dimethylphenol          | < 1.4  | 1.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrophenol           | < 1.4  | 1.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene          | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene          | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chloronaphthalene         | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chlorophenol              | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylnaphthalene         | 8.7    | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylphenol              | < 1.4  | 1.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitroaniline              | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitrophenol               | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine       | < 2.6  | 2.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-/4-Methylphenol           | < 1.4  | 1.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-Nitroaniline              | < 1.4  | 1.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol  | < 1.4  | 1.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether  | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol     | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloroaniline             | < 1.4  | 1.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitroaniline              | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitrophenol               | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthene                | < 0.53 | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthylene              | 1.3    | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Aniline                     | < 1.4  | 1.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10118

0607249-03 (Soil)

11/29/06 10:45

### Semivolatile Organic Compounds

| Analyte                     | Result     | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>Anthracene</b>           | <b>1.2</b> | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benz(a)anthracene           | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(a)pyrene              | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(b)fluoranthene        | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene        | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(k)fluoranthene        | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzyl alcohol              | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane  | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether     | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate  | < 2.6      | 2.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Butyl benzyl phthalate      | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Carbazole                   | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Chrysene                    | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene       | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Dibenzofuran</b>         | <b>1.5</b> | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Diethylphthalate            | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dimethyl phthalate          | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-butyl phthalate        | < 2.6      | 2.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-octyl phthalate        | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Fluoranthene</b>         | <b>1.4</b> | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Fluorene</b>             | <b>24</b>  | 5.3  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobenzene           | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobutadiene         | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene   | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachloroethane            | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene      | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Isophorone                  | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Naphthalene</b>          | <b>110</b> | 5.3  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Nitrobenzene                | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodimethylamine      | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine   | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine      | < 0.53     | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pentachlorophenol           | < 1.4      | 1.4  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Phenanthrene</b>         | <b>2.9</b> | 0.53 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10118

0607249-03 (Soil)

11/29/06 10:45

### Semivolatile Organic Compounds

| Analyte                         | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Phenol                          | 2.3    | 0.53            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pyrene                          | 1.1    | 0.53            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pyridine                        | < 0.53 | 0.53            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 19.2 % | Limits: 30-150% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C | sk    |
| Surrogate: 2-Fluorobiphenyl     | 112 %  | Limits: 30-104% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C | sk    |
| Surrogate: 2-Fluorophenol       | 35.7 % | Limits: 30-106% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Nitrobenzene-d5      | 75.8 % | Limits: 30-90%  |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Phenol-d6            | 81.8 % | Limits: 30-102% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Terphenyl-d14        | 81.0 % | Limits: 30-115% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

### Volatile Organic Compounds

vfa

| Analyte                        | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 1.6  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | 12     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trimethylbenzene         | 7.3    | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | 52     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | 5.1    | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | 79     | 2.6  | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 0.65 | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 6.5  | 6.5  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10118

0607249-03 (Soil)

11/29/06 10:45

### Volatile Organic Compounds

vfa

| Analyte                 | Result     | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------|------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 2-Chlorotoluene         | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 4-Chlorotoluene         | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 4-Isopropyltoluene      | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Acetone                 | < 13       | 13   | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Allyl Chloride          | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Benzene</b>          | <b>1.7</b> | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromobenzene            | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromochloromethane      | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromodichloromethane    | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromoform               | < 3.2      | 3.2  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromomethane            | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Carbon Tetrachloride    | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Chlorobenzene</b>    | <b>45</b>  | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chlorodibromomethane    | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroethane            | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroform              | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloromethane           | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene  | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dibromomethane          | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dichlorodifluoromethane | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B | go    |
| Dichlorofluoromethane   | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Ethyl Ether             | < 0.65     | 0.65 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Ethylbenzene            | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Hexachlorobutadiene     | < 1.3      | 1.3  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Isopropylbenzene</b> | <b>1.9</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>m,p-Xylenes</b>      | <b>17</b>  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone  | < 6.5      | 6.5  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methylene chloride      | < 3.2      | 3.2  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl-t-butyl ether    | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Naphthalene</b>      | <b>78</b>  | 2.6  | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| n-Butylbenzene          | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| n-Propylbenzene         | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>o-Xylene</b>         | <b>4.5</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>sec-Butylbenzene</b> | <b>6.3</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-10118**

**0607249-03 (Soil)**

11/29/06 10:45

## Volatile Organic Compounds

vfa

| Analyte                          | Result     | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|------------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Styrene                          | < 1.6      | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| tert-Butylbenzene                | < 1.6      | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Tetrachloroethene                | < 1.3      | 1.3             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Tetrahydrofuran                  | < 6.5      | 6.5             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| <b>Toluene</b>                   | <b>1.9</b> | 0.65            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,2-Dichloroethene         | < 0.65     | 0.65            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,3-Dichloropropene        | < 1.6      | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichloroethene                  | < 0.65     | 0.65            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichlorofluoromethane           | < 0.65     | 0.65            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Vinyl chloride                   | < 1.6      | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 1,2-Dichloroethane-d4 | 98.4 %     | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 4-Bromofluorobenzene  | 96.0 %     | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Dibromofluoromethane  | 98.8 %     | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Toluene-d8            | 100 %      | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-70049**

**0607249-04 (Soil)**

**11/29/06 10:55**

## Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 34     |     | % Wt  | 1        | B6K0465 | 11/30/06 | 12/1/06  | SM 2540G |       |

## Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,2,4-Trichlorobenzene      | 1.4    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Dichlorobenzene         | 2.7    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine       | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene         | 0.96   | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,4-Dichlorobenzene         | 9.3    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol       | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol       | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dichlorophenol          | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dimethylphenol          | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrophenol           | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene          | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene          | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chloronaphthalene         | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chlorophenol              | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylnaphthalene         | 5.0    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylphenol              | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitroaniline              | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitrophenol               | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine       | < 3.0  | 3.0  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-/4-Methylphenol           | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-Nitroaniline              | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol  | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether  | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol     | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloroaniline             | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitroaniline              | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitrophenol               | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthene                | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthylene              | 0.81   | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Aniline                     | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-70049**

**0607249-04 (Soil)**

**11/29/06 10:55**

## Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| Anthracene                  | 2.9    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benz(a)anthracene           | 1.7    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(a)pyrene              | 1.3    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(b)fluoranthene        | 1.5    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene        | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(k)fluoranthene        | 1.1    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzyl alcohol              | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane  | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether     | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate  | < 3.0  | 3.0  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Butyl benzyl phthalate      | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Carbazole                   | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Chrysene                    | 2.1    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene       | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dibenzofuran                | 1.6    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Diethylphthalate            | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dimethyl phthalate          | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-butyl phthalate        | < 3.0  | 3.0  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-octyl phthalate        | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Fluoranthene                | 4.8    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Fluorene                    | 53     | 6.2  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/13/06 | EPA 8270C |       |
| Hexachlorobenzene           | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobutadiene         | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene   | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachloroethane            | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene      | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Isophorone                  | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Naphthalene                 | 24     | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Nitrobenzene                | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodimethylamine      | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine   | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine      | < 0.62 | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pentachlorophenol           | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Phenanthrene                | 6.3    | 0.62 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-70049**

**0607249-04 (Soil)**

**11/29/06 10:55**

## Semivolatile Organic Compounds

| Analyte                         | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Phenol                          | < 0.62 | 0.62            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pyrene                          | 4.3    | 0.62            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pyridine                        | < 0.62 | 0.62            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 110 %  | Limits: 30-150% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2-Fluorobiphenyl     | 69.1 % | Limits: 30-104% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2-Fluorophenol       | 61.8 % | Limits: 30-106% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Nitrobenzene-d5      | 47.4 % | Limits: 30-90%  |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Phenol-d6            | 69.3 % | Limits: 30-102% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Terphenyl-d14        | 75.3 % | Limits: 30-115% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

## Volatile Organic Compounds

vfa

| Analyte                        | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 1.9  | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | 0.97   | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trimethylbenzene         | 3.7    | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | 3.0    | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | 2.7    | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | 0.77   | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | 8.1    | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 0.74 | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 7.4  | 7.4  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-70049**

**0607249-04 (Soil)**

**11/29/06 10:55**

## Volatile Organic Compounds

vfa

| Analyte                 | Result     | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------|------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 2-Chlorotoluene         | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 4-Chlorotoluene         | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 4-Isopropyltoluene      | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Acetone                 | < 15       | 15   | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Allyl Chloride          | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Benzene                 | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromobenzene            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromochloromethane      | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromodichloromethane    | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromoform               | < 3.7      | 3.7  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromomethane            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Carbon Tetrachloride    | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chlorobenzene           | <b>4.1</b> | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chlorodibromomethane    | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroethane            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroform              | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloromethane           | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene  | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dibromomethane          | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dichlorodifluoromethane | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B | go    |
| Dichlorofluoromethane   | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Ethyl Ether             | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Ethylbenzene            | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Hexachlorobutadiene     | < 1.5      | 1.5  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Isopropylbenzene        | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| m,p-Xylenes             | <b>3.5</b> | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone  | < 7.4      | 7.4  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methylene chloride      | < 3.7      | 3.7  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl-t-butyl ether    | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Naphthalene             | <b>29</b>  | 0.74 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| n-Butylbenzene          | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| n-Propylbenzene         | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| o-Xylene                | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| sec-Butylbenzene        | <b>6.2</b> | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Styrene                 | < 1.9      | 1.9  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-70049**

**0607249-04 (Soil)**

**11/29/06 10:55**

## Volatile Organic Compounds

vfa

| Analyte                          | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| tert-Butylbenzene                | < 1.9  | 1.9             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Tetrachloroethene                | < 1.5  | 1.5             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Tetrahydrofuran                  | < 7.4  | 7.4             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Toluene                          | < 0.74 | 0.74            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,2-Dichloroethene         | < 0.74 | 0.74            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,3-Dichloropropene        | < 1.9  | 1.9             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichloroethene                  | < 0.74 | 0.74            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichlorofluoromethane           | < 0.74 | 0.74            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Vinyl chloride                   | < 1.9  | 1.9             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 1,2-Dichloroethane-d4 | 101 %  | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 4-Bromofluorobenzene  | 93.2 % | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Dibromofluoromethane  | 100 %  | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Toluene-d8            | 100 %  | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**Trip Blank**  
**0607249-05 (Soil)**

11/29/06 0:00

## Volatile Organic Compounds

| Analyte                        | Result  | MRL   | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|---------|-------|-------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 0.12  | 0.12  | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2,4-Trimethylbenzene         | < 0.12  | 0.12  | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | < 0.12  | 0.12  | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 0.50  | 0.50  | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 2-Chlorotoluene                | < 0.12  | 0.12  | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 4-Chlorotoluene                | < 0.12  | 0.12  | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| 4-Isopropyltoluene             | < 0.12  | 0.12  | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Acetone                        | < 1.0   | 1.0   | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Allyl Chloride                 | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Benzene                        | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromobenzene                   | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromochloromethane             | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromodichloromethane           | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromoform                      | < 0.25  | 0.25  | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Bromomethane                   | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Carbon Tetrachloride           | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chlorobenzene                  | < 0.050 | 0.050 | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Trip Blank 0607249-05 (Soil)

11/29/06 0:00

### Volatile Organic Compounds

| Analyte                          | Result  | MRL             | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|---------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| Chlorodibromomethane             | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroethane                     | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloroform                       | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Chloromethane                    | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene           | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene          | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dibromomethane                   | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Dichlorodifluoromethane          | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B | go    |
| Dichlorofluoromethane            | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Ethyl Ether                      | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Ethylbenzene                     | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Hexachlorobutadiene              | < 0.10  | 0.10            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Isopropylbenzene                 | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| m,p-Xylenes                      | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone           | < 0.50  | 0.50            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methylene chloride               | < 0.25  | 0.25            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Methyl-t-butyl ether             | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Naphthalene                      | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| n-Butylbenzene                   | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| n-Propylbenzene                  | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| o-Xylene                         | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| sec-Butylbenzene                 | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Styrene                          | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| tert-Butylbenzene                | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Tetrachloroethene                | < 0.10  | 0.10            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Tetrahydrofuran                  | < 0.50  | 0.50            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Toluene                          | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,2-Dichloroethene         | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| trans-1,3-Dichloropropene        | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichloroethene                  | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Trichlorofluoromethane           | < 0.050 | 0.050           | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Vinyl chloride                   | < 0.12  | 0.12            | mg/kg | 1        | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 1,2-Dichloroethane-d4 | 110 %   | Limits: 80-120% |       |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: 4-Bromofluorobenzene  | 89.6 %  | Limits: 80-120% |       |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Dibromofluoromethane  | 101 %   | Limits: 80-120% |       |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |
| Surrogate: Toluene-d8            | 100 %   | Limits: 80-120% |       |          | B6L0064 | 12/1/06  | 12/1/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Classical Chemistry Parameters - Quality Control

### Batch B6K0465 - % Solids

#### Method Blank (B6K0465-BLK1)

Prepared: 11/30/06 Analyzed: 12/01/06

| Analyte  | Result | MRL | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------|--------|-----|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| % Solids | <      |     | % Wt  | NA          | NA            | NA   | NA          | NA  | NA        |       |

#### Standard Reference Material (B6K0465-SRM1)

Prepared: 11/30/06 Analyzed: 12/01/06

| Analyte  | Result | MRL | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------|--------|-----|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| % Solids | 87.4   |     | % Wt  | 88.8        | NA            | 98.4 | 90-110      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0116 - EPA 3545

#### Method Blank (B6L0116-BLK1)

Prepared: 12/07/06 Analyzed: 12/11/06

| Analyte                     | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-----------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichlorobenzene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Diphenylhydrazine       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichlorobenzene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,4-Dichlorobenzene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,5-Trichlorophenol       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,6-Trichlorophenol       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dichlorophenol          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dimethylphenol          | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrophenol           | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrotoluene          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,6-Dinitrotoluene          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chloronaphthalene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chlorophenol              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylnaphthalene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylphenol              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitroaniline              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitrophenol               | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3,3-Dichlorobenzidine       | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-/4-Methylphenol           | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-Nitroaniline              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4,6-Dinitro-2-methylphenol  | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Bromophenyl phenyl ether  | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloro-3-methylphenol     | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloroaniline             | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chlorophenyl phenyl ether | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitroaniline              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitrophenol               | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthene                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthylene              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Aniline                     | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Anthracene                  | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benz(a)anthracene           | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(a)pyrene              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(b)fluoranthene        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(g,h,i)perylene        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(k)fluoranthene        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzyl alcohol              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| bis(2-Chloroethoxy)methane  | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Chloroethyl)ether     | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-chloroisopropyl)ether | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Ethylhexyl)phthalate  | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Butyl benzyl phthalate      | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Carbazole                   | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chrysene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenz(a,h)anthracene       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenzofuran                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0116 - EPA 3545

#### Method Blank (B6L0116-BLK1)

Prepared: 12/07/06 Analyzed: 12/11/06

| Analyte                         | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Diethylphthalate                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dimethyl phthalate              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-butyl phthalate            | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-octyl phthalate            | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluoranthene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluorene                        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobenzene               | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobutadiene             | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorocyclopentadiene       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachloroethane                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Indeno(1,2,3-cd)pyrene          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Isophorone                      | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Naphthalene                     | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Nitrobenzene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodimethylamine          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodiphenylamine          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pentachlorophenol               | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenanthrene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenol                          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyrene                          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyridine                        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.49    |       | mg/kg | 1.67        | NA            | 89.2 | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.718   |       | mg/kg | 0.835       | NA            | 86.0 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.18    |       | mg/kg | 1.67        | NA            | 70.7 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.596   |       | mg/kg | 0.835       | NA            | 71.4 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.25    |       | mg/kg | 1.67        | NA            | 74.9 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.740   |       | mg/kg | 0.835       | NA            | 88.6 | 30-115      |     |           |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0116 - EPA 3545

#### Laboratory Control Sample (B6L0116-BS1)

Prepared: 12/07/06 Analyzed: 12/11/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.18   | 0.067 | mg/kg | 1.68        | NA            | 70.2 | 55-115      | NA  | NA        |       |
| 1,4-Dichlorobenzene             | 1.20   | 0.067 | mg/kg | 1.68        | NA            | 71.4 | 55-115      | NA  | NA        |       |
| 2,4-Dinitrotoluene              | 1.65   | 0.067 | mg/kg | 1.68        | NA            | 98.2 | 60-130      | NA  | NA        |       |
| 2-Chlorophenol                  | 1.27   | 0.067 | mg/kg | 1.68        | NA            | 75.6 | 55-115      | NA  | NA        |       |
| 4-Chloro-3-methylphenol         | 1.39   | 0.067 | mg/kg | 1.68        | NA            | 82.7 | 55-115      | NA  | NA        |       |
| 4-Nitrophenol                   | 1.71   | 0.067 | mg/kg | 1.68        | NA            | 102  | 45-130      | NA  | NA        |       |
| Acenaphthene                    | 1.50   | 0.067 | mg/kg | 1.68        | NA            | 89.3 | 50-115      | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | 1.51   | 0.067 | mg/kg | 1.68        | NA            | 89.9 | 65-115      | NA  | NA        |       |
| Pentachlorophenol               | 1.35   | 0.17  | mg/kg | 1.68        | NA            | 80.4 | 30-130      | NA  | NA        |       |
| Phenol                          | 1.32   | 0.067 | mg/kg | 1.68        | NA            | 78.6 | 55-115      | NA  | NA        |       |
| Pyrene                          | 1.37   | 0.067 | mg/kg | 1.68        | NA            | 81.5 | 50-130      | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.64   |       | mg/kg | 1.68        | NA            | 97.6 | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.773  |       | mg/kg | 0.841       | NA            | 91.9 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.24   |       | mg/kg | 1.68        | NA            | 73.8 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.650  |       | mg/kg | 0.841       | NA            | 77.3 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.31   |       | mg/kg | 1.68        | NA            | 78.0 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.737  |       | mg/kg | 0.841       | NA            | 87.6 | 30-115      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0116-BSD1)

Prepared: 12/07/06 Analyzed: 12/11/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.18   | 0.067 | mg/kg | 1.67        | NA            | 70.7 | 55-115      | 0.00  | 25        |       |
| 1,4-Dichlorobenzene             | 1.21   | 0.067 | mg/kg | 1.67        | NA            | 72.5 | 55-115      | 0.830 | 25        |       |
| 2,4-Dinitrotoluene              | 1.58   | 0.067 | mg/kg | 1.67        | NA            | 94.6 | 60-130      | 4.33  | 25        |       |
| 2-Chlorophenol                  | 1.29   | 0.067 | mg/kg | 1.67        | NA            | 77.2 | 55-115      | 1.56  | 25        |       |
| 4-Chloro-3-methylphenol         | 1.35   | 0.067 | mg/kg | 1.67        | NA            | 80.8 | 55-115      | 2.92  | 25        |       |
| 4-Nitrophenol                   | 1.66   | 0.067 | mg/kg | 1.67        | NA            | 99.4 | 45-130      | 2.97  | 30        |       |
| Acenaphthene                    | 1.46   | 0.067 | mg/kg | 1.67        | NA            | 87.4 | 50-115      | 2.70  | 25        |       |
| N-Nitrosodi-n-propylamine       | 1.49   | 0.067 | mg/kg | 1.67        | NA            | 89.2 | 65-115      | 1.33  | 25        |       |
| Pentachlorophenol               | 1.34   | 0.17  | mg/kg | 1.67        | NA            | 80.2 | 30-130      | 0.743 | 30        |       |
| Phenol                          | 1.33   | 0.067 | mg/kg | 1.67        | NA            | 79.6 | 55-115      | 0.755 | 25        |       |
| Pyrene                          | 1.36   | 0.067 | mg/kg | 1.67        | NA            | 81.4 | 50-130      | 0.733 | 25        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.59   |       | mg/kg | 1.67        | NA            | 95.2 | 30-150      |       |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.759  |       | mg/kg | 0.833       | NA            | 91.1 | 30-104      |       |           |       |
| Surrogate: 2-Fluorophenol       | 1.23   |       | mg/kg | 1.67        | NA            | 73.7 | 30-106      |       |           |       |
| Surrogate: Nitrobenzene-d5      | 0.651  |       | mg/kg | 0.833       | NA            | 78.2 | 30-90       |       |           |       |
| Surrogate: Phenol-d6            | 1.31   |       | mg/kg | 1.67        | NA            | 78.4 | 30-102      |       |           |       |
| Surrogate: Terphenyl-d14        | 0.726  |       | mg/kg | 0.833       | NA            | 87.2 | 30-115      |       |           |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

#### Method Blank (B6L0064-BLK1)

Prepared & Analyzed: 12/01/06

| Analyte                        | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,1-Trichloroethane          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2,2-Tetrachloroethane      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2-Trichloroethane          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloroethane             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloroethene             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloropropene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,3-Trichlorobenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,3-Trichloropropane         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,4-Trichlorobenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,4-Trimethylbenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dibromo-3-chloropropane    | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dibromoethane              | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichloroethane             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichloropropane            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3,5-Trimethylbenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichloropropane            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,4-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,2-Dichloropropane            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Butanone (MEK)               | < 0.50  | 0.50  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chlorotoluene                | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chlorotoluene                | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Isopropyltoluene             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acetone                        | < 1.0   | 1.0   | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Allyl Chloride                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzene                        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromobenzene                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromochloromethane             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromodichloromethane           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromoform                      | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromomethane                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Carbon Tetrachloride           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chlorobenzene                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chlorodibromomethane           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloroethane                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloroform                     | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloromethane                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| cis-1,2-Dichloroethene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| cis-1,3-Dichloropropene        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibromomethane                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dichlorodifluoromethane        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dichlorofluoromethane          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Ethyl Ether                    | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Ethylbenzene                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

#### Method Blank (B6L0064-BLK1)

Prepared & Analyzed: 12/01/06

| Analyte                          | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Hexachlorobutadiene              | < 0.10  | 0.10  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Isopropylbenzene                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| m,p-Xylenes                      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methyl Isobutyl Ketone           | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methylene chloride               | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methyl-t-butyl ether             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Naphthalene                      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| n-Butylbenzene                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| n-Propylbenzene                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| o-Xylene                         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| sec-Butylbenzene                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Styrene                          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| tert-Butylbenzene                | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Tetrachloroethene                | < 0.10  | 0.10  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Tetrahydrofuran                  | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Toluene                          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| trans-1,2-Dichloroethene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| trans-1,3-Dichloropropene        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Trichloroethene                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Trichlorofluoromethane           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Vinyl chloride                   | < 0.12  | 0.12  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 26.2    |       | ug/L  | 25.0        | NA            | 105  | 80-120      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  | 22.8    |       | ug/L  | 25.0        | NA            | 91.2 | 80-120      |     |           |       |
| Surrogate: Dibromofluoromethane  | 25.4    |       | ug/L  | 25.0        | NA            | 102  | 80-120      |     |           |       |
| Surrogate: Toluene-d8            | 25.5    |       | ug/L  | 25.0        | NA            | 102  | 80-120      |     |           |       |

#### Laboratory Control Sample (B6L0064-BS1)

Prepared & Analyzed: 12/01/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| 1,1,1-Trichloroethane          | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| 1,1,2,2-Tetrachloroethane      | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | NA  | NA        |       |
| 1,1,2-Trichloroethane          | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | NA  | NA        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethane             | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethene             | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| 1,1-Dichloropropene            | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| 1,2,3-Trichlorobenzene         | 1.05   | 0.050 | mg/kg | 1.25        | NA            | 84.0 | 75-125      | NA  | NA        |       |
| 1,2,3-Trichloropropane         | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | NA  | NA        |       |
| 1,2,4-Trichlorobenzene         | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| 1,2,4-Trimethylbenzene         | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| 1,2-Dibromo-3-chloropropane    | 0.980  | 0.050 | mg/kg | 1.25        | NA            | 78.4 | 75-125      | NA  | NA        |       |
| 1,2-Dibromoethane              | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| 1,2-Dichlorobenzene            | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| 1,2-Dichloroethane             | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

Laboratory Control Sample (B6L0064-BS1)

Prepared & Analyzed: 12/01/06

| Analyte                 | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2-Dichloropropane     | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| 1,3,5-Trimethylbenzene  | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| 1,3-Dichlorobenzene     | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| 1,3-Dichloropropane     | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | NA  | NA        |       |
| 1,4-Dichlorobenzene     | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| 1,4-Dioxane             | 0.00   |       | mg/kg | NA          | NA            | NA   | 75-125      | NA  | NA        |       |
| 2,2-Dichloropropane     | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| 2-Butanone (MEK)        | 0.964  | 0.50  | mg/kg | 1.25        | NA            | 77.1 | 75-125      | NA  | NA        |       |
| 2-Chlorotoluene         | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| 4-Chlorotoluene         | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| 4-Isopropyltoluene      | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| Acetone                 | 1.07   | 1.0   | mg/kg | 1.25        | NA            | 85.6 | 75-125      | NA  | NA        |       |
| Allyl Chloride          | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| Benzene                 | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| Bromobenzene            | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | NA  | NA        |       |
| Bromochloromethane      | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| Bromodichloromethane    | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| Bromoform               | 1.10   | 0.25  | mg/kg | 1.25        | NA            | 88.0 | 75-125      | NA  | NA        |       |
| Bromomethane            | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 70-130      | NA  | NA        |       |
| Carbon Tetrachloride    | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| Chlorobenzene           | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| Chlorodibromomethane    | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| Chloroethane            | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| Chloroform              | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| Chloromethane           | 1.02   | 0.050 | mg/kg | 1.25        | NA            | 81.6 | 75-125      | NA  | NA        |       |
| cis-1,2-Dichloroethene  | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| cis-1,3-Dichloropropene | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | NA  | NA        |       |
| Dibromomethane          | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | NA  | NA        |       |
| Dichlorodifluoromethane | 0.911  | 0.050 | mg/kg | 1.25        | NA            | 72.9 | 70-130      | NA  | NA        |       |
| Dichlorofluoromethane   | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| Ethyl Ether             | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| Ethylbenzene            | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| Hexachlorobutadiene     | 1.15   | 0.10  | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| Isopropylbenzene        | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | NA  | NA        |       |
| m,p-Xylenes             | 2.34   | 0.050 | mg/kg | 2.50        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| Methyl Isobutyl Ketone  | 0.994  | 0.25  | mg/kg | 1.25        | NA            | 79.5 | 75-125      | NA  | NA        |       |
| Methylene chloride      | 0.994  | 0.25  | mg/kg | 1.25        | NA            | 79.5 | 75-125      | NA  | NA        |       |
| Methyl-t-butyl ether    | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| Naphthalene             | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | NA  | NA        |       |
| n-Butylbenzene          | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| n-Propylbenzene         | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| o-Xylene                | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| sec-Butylbenzene        | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | NA  | NA        |       |
| Styrene                 | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| tert-Butylbenzene       | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Tetrachloroethene       | 1.17   | 0.10  | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| Tetrahydrofuran         | 0.990  | 0.25  | mg/kg | 1.25        | NA            | 79.2 | 75-125      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

#### Laboratory Control Sample (B6L0064-BS1)

Prepared & Analyzed: 12/01/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Toluene                          | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | NA  | NA        |       |
| trans-1,2-Dichloroethene         | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| trans-1,3-Dichloropropene        | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | NA  | NA        |       |
| Trichloroethene                  | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| Trichlorofluoromethane           | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| Vinyl chloride                   | 1.08   | 0.12  | mg/kg | 1.25        | NA            | 86.4 | 70-130      | NA  | NA        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 24.7   |       | ug/L  | 25.0        | NA            | 98.8 | 80-120      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  | 24.5   |       | ug/L  | 25.0        | NA            | 98.0 | 80-120      |     |           |       |
| Surrogate: Dibromofluoromethane  | 25.6   |       | ug/L  | 25.0        | NA            | 102  | 80-120      |     |           |       |
| Surrogate: Toluene-d8            | 24.4   |       | ug/L  | 25.0        | NA            | 97.6 | 80-120      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0064-BSD1)

Prepared & Analyzed: 12/01/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD  | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 2.71 | 20        |       |
| 1,1,1-Trichloroethane          | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 3.45 | 20        |       |
| 1,1,2,2-Tetrachloroethane      | 1.04   | 0.050 | mg/kg | 1.25        | NA            | 83.2 | 75-125      | 2.84 | 20        |       |
| 1,1,2-Trichloroethane          | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | 1.85 | 20        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 3.54 | 20        |       |
| 1,1-Dichloroethane             | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 2.60 | 20        |       |
| 1,1-Dichloroethene             | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 1.72 | 20        |       |
| 1,1-Dichloropropene            | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 1.72 | 20        |       |
| 1,2,3-Trichlorobenzene         | 1.02   | 0.050 | mg/kg | 1.25        | NA            | 81.6 | 75-125      | 2.90 | 20        |       |
| 1,2,3-Trichloropropane         | 1.02   | 0.050 | mg/kg | 1.25        | NA            | 81.6 | 75-125      | 4.78 | 20        |       |
| 1,2,4-Trichlorobenzene         | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 2.64 | 20        |       |
| 1,2,4-Trimethylbenzene         | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | 4.12 | 20        |       |
| 1,2-Dibromo-3-chloropropane    | 0.956  | 0.050 | mg/kg | 1.25        | NA            | 76.5 | 75-125      | 2.48 | 20        |       |
| 1,2-Dibromoethane              | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 1.80 | 20        |       |
| 1,2-Dichlorobenzene            | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | 3.39 | 20        |       |
| 1,2-Dichloroethane             | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 3.57 | 20        |       |
| 1,2-Dichloropropane            | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 3.42 | 20        |       |
| 1,3,5-Trimethylbenzene         | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | 2.47 | 20        |       |
| 1,3-Dichlorobenzene            | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 3.42 | 20        |       |
| 1,3-Dichloropropane            | 1.08   | 0.050 | mg/kg | 1.25        | NA            | 86.4 | 75-125      | 2.74 | 20        |       |
| 1,4-Dichlorobenzene            | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 2.67 | 20        |       |
| 2,2-Dichloropropane            | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 3.33 | 20        |       |
| 2-Butanone (MEK)               | 0.979  | 0.50  | mg/kg | 1.25        | NA            | 78.3 | 75-125      | 1.54 | 20        |       |
| 2-Chlorotoluene                | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 2.71 | 20        |       |
| 4-Chlorotoluene                | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 1.80 | 20        |       |
| 4-Isopropyltoluene             | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | 4.12 | 20        |       |
| Acetone                        | 1.09   | 1.0   | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 1.85 | 20        |       |
| Allyl Chloride                 | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 1.56 | 20        |       |
| Benzene                        | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | 4.18 | 20        |       |
| Bromobenzene                   | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | 3.25 | 20        |       |
| Bromochloromethane             | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 2.69 | 20        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: 2006 Tier I pricing  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607249  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

#### Laboratory Control Sample Duplicate (B6L0064-BSD1)

Prepared & Analyzed: 12/01/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| Bromodichloromethane             | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 4.37  | 20        |       |
| Bromoform                        | 1.07   | 0.25  | mg/kg | 1.25        | NA            | 85.6 | 75-125      | 2.76  | 20        |       |
| Bromomethane                     | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 70-130      | 4.33  | 20        |       |
| Carbon Tetrachloride             | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 5.22  | 20        |       |
| Chlorobenzene                    | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 2.67  | 20        |       |
| Chlorodibromomethane             | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 1.79  | 20        |       |
| Chloroethane                     | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 3.60  | 20        |       |
| Chloroform                       | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | 1.75  | 20        |       |
| Chloromethane                    | 0.977  | 0.050 | mg/kg | 1.25        | NA            | 78.2 | 75-125      | 4.31  | 20        |       |
| cis-1,2-Dichloroethene           | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 1.68  | 20        |       |
| cis-1,3-Dichloropropene          | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | 3.67  | 20        |       |
| Dibromomethane                   | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | 2.76  | 20        |       |
| Dichlorodifluoromethane          | 0.861  | 0.050 | mg/kg | 1.25        | NA            | 68.9 | 70-130      | 5.64  | 20        |       |
| Dichlorofluoromethane            | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 5.36  | 20        |       |
| Ethyl Ether                      | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 3.60  | 20        |       |
| Ethylbenzene                     | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | 3.39  | 20        |       |
| Hexachlorobutadiene              | 1.11   | 0.10  | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 3.54  | 20        |       |
| Isopropylbenzene                 | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 2.51  | 20        |       |
| m,p-Xylenes                      | 2.28   | 0.050 | mg/kg | 2.50        | NA            | 91.2 | 75-125      | 2.60  | 20        |       |
| Methyl Isobutyl Ketone           | 0.967  | 0.25  | mg/kg | 1.25        | NA            | 77.4 | 75-125      | 2.75  | 20        |       |
| Methylene chloride               | 0.962  | 0.25  | mg/kg | 1.25        | NA            | 77.0 | 75-125      | 3.27  | 20        |       |
| Methyl-t-butyl ether             | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 1.77  | 20        |       |
| Naphthalene                      | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 1.82  | 20        |       |
| n-Butylbenzene                   | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | 2.45  | 20        |       |
| n-Propylbenzene                  | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 2.69  | 20        |       |
| o-Xylene                         | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 3.57  | 20        |       |
| sec-Butylbenzene                 | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | 3.25  | 20        |       |
| Styrene                          | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 1.80  | 20        |       |
| tert-Butylbenzene                | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | 3.20  | 20        |       |
| Tetrachloroethene                | 1.11   | 0.10  | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 5.26  | 20        |       |
| Tetrahydrofuran                  | 0.987  | 0.25  | mg/kg | 1.25        | NA            | 79.0 | 75-125      | 0.303 | 20        |       |
| Toluene                          | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | 2.62  | 20        |       |
| trans-1,2-Dichloroethene         | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | 2.41  | 20        |       |
| trans-1,3-Dichloropropene        | 1.06   | 0.050 | mg/kg | 1.25        | NA            | 84.8 | 75-125      | 2.79  | 20        |       |
| Trichloroethene                  | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 3.42  | 20        |       |
| Trichlorofluoromethane           | 1.05   | 0.050 | mg/kg | 1.25        | NA            | 84.0 | 75-125      | 11.7  | 20        |       |
| Vinyl chloride                   | 1.01   | 0.12  | mg/kg | 1.25        | NA            | 80.8 | 70-130      | 6.70  | 20        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 24.6   |       | ug/L  | 25.0        | NA            | 98.4 | 80-120      |       |           |       |
| Surrogate: 4-Bromofluorobenzene  | 24.7   |       | ug/L  | 25.0        | NA            | 98.8 | 80-120      |       |           |       |
| Surrogate: Dibromofluoromethane  | 25.8   |       | ug/L  | 25.0        | NA            | 103  | 80-120      |       |           |       |
| Surrogate: Toluene-d8            | 24.5   |       | ug/L  | 25.0        | NA            | 98.0 | 80-120      |       |           |       |

Work Order #:0607249  
Project Mgr:Steven J. Albrecht  
Account ID:S15039

# BRAUN INTERTEC

DEC 18 2006

Braun Intertec Corporation  
11001 Hampshire Avenue S  
Minneapolis, MN 55438

Phone: 952.995.2000  
Fax: 952.995.2020  
Web: braunintertec.com

Mr. Dean Myers  
Service Engineering Group  
675 Vandalia Street  
St. Paul, MN 55114

December 13, 2006

Work Order #: 0607280

RE: Parsons Onondaga 05017

Dear Mr. Dean Myers

Braun Intertec Corporation received samples for the project identified above on 11/30/06 13:22. Analytical results are summarized in the following report.

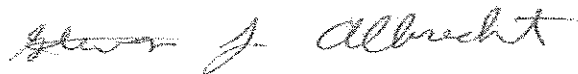
All routine quality assurance procedures were followed, unless otherwise noted.

Analytical results are reported on an "as received" basis unless otherwise noted. Where possible, the samples will be retained by the laboratory for 14 days following issuance of the initial final report. The samples will be disposed of or returned at that time. Arrangements can be made for extended storage by contacting me at this time.

We appreciate your decision to use Braun Intertec Corporation for this project. We are committed to being your vendor of choice to meet your analytical chemistry needs.

If you have any questions please contact me at the above phone number.

Sincerely,



Steven J. Albrecht  
Associate Principal

Providing engineering and environmental solutions since 1957

## Certification/Accreditation Numbers

Minnesota Department of Health: 027-053-117 Wisconsin DNR: 999462640 NVLAP: 1021234-0 AIHA: 101103

FILE COPY

#05017 G

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## How to Use this Report

In order to get the most out of the information presented in this report please refer to the following explanations as to how the data in this report is tied together and how some of the terms are defined.

Qualifiers and Abbreviations are defined in the following section. You will find these codes used throughout the report in headers and in note sections to designate a unique fact about the data to which they are associated.

The Case Narrative gives a "story" about the analysis and results. Here you will find greater elaboration on relevant qualifiers as well as an explanation of anything of particular note in the data. This is a discussion of the data in terms of quality control and chemistry. It is a summary of any deviations that could affect the usefulness of the data. This is not an interpretation as to how this information relates to regulatory compliance, toxicity, or hazardous characterization. These items are beyond the scope of this report.

The Sample Summary provides detail on sample receipt. The association between Client sample ID and the Laboratory sample ID are defined here; this information is valuable to have when discussing results with your project manager. Sample collection and receipt dates and times are provided here as well. General notes regarding the work order are also documented here. This is a mini "case narrative" that describes any anomalies regarding the condition of the samples upon arrival to the laboratory or special circumstances regarding the work order.

The Conditions Upon Receipt summarizes the results of specific checks that have been performed at sample receipt. This includes items like custody documentation, sample condition, and temperature at receipt. Each "cooler" is identified and the conditions associated with that cooler are documented. A "cooler" is defined as the larger container used to transport the individual samples. In most cases this is a standard recreational cooler but it can be a box, plastic bag, or other container.

The laboratory results are summarized in the following sections. Data is broken down into major categories for convenience. An example of such a category would be "Total Petroleum Hydrocarbons." Here you would find data that references the testing of such parameters as diesel range organics and gasoline range organics. Other categories are similarly mapped. The batch number is associated with each sample. This is important to evaluate Quality Control (QC) data. Surrogate results samples are provided with each sample. Laboratory control limits are provided for comparison (see below). The reference method is also identified. If a method is denoted with an "M" (e.g. EPA 1234(M)) this means that it has been modified. An explanation of the modification will be found in the Case Narrative. A result is given with appropriate units. If a soil sample is dry-weight corrected then the word "dry" will appear next to the units. If the word "dry" does not appear then the result is "as received."

The Method Reporting Limit (MRL) is provided. It is important to understand this term. The MRL is a level that has been empirically verified to provide reliable quantification of results. Results that are equal to or greater than this value will show up as bolded. They are considered "hits." If a result is less than the MRL, the result is given as less than the MRL (e.g. if the MRL = 10 then a less than would be given as "< 10").

The Quality Control (QC) samples are documented in the following section. Here you will find the preparation batches associated with each sample from the results section. The sample preparation method is also defined here. Accuracy is represented in terms of a percent recovery as compared to a known value. Precision is represented as a relative percent difference between two duplicate sample aliquots. The laboratory control limits are provided as a means to evaluate the quality control data. If the result falls outside the laboratory control limits this simply means that it is outside what is typical for the laboratory and is noted accordingly. This does not mean that the data is invalid. Laboratory control limits are generally tighter than most program limits. This is a very important distinction. How the data is ultimately used determines its validity. Program requirements are defined in the Quality Assurance Project Plan (QAPP) governing the project. If your project manager is aware of your specific program requirements then a note will be made in the case narrative if the data fails to meet any of these requirements.

The last section contains copies of important documents and/or instrument printouts relevant to the report. This includes the chain of custody. It also may include items like chromatograms or spectra.

Please note that this report is paginated and must be reproduced in its entirety.

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Qualifiers and Abbreviations

|      |                                                                                                                                                                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| vfa  | The method reporting limit (MRL) was raised for one or more analytes; a dilution of the sample was necessary due to high analyte levels and/or matrix interferences. |
| sk   | The surrogate recovery is outside of laboratory control limits due to matrix interference.                                                                           |
| COC  | Chain of Custody                                                                                                                                                     |
| dry  | Sample results reported on a dry weight basis                                                                                                                        |
| MRL  | Method Reporting Limit                                                                                                                                               |
| NA   | Not Applicable                                                                                                                                                       |
| ND   | Analyte NOT DETECTED                                                                                                                                                 |
| NR   | Not Reported                                                                                                                                                         |
| %Rec | Percent Recovery                                                                                                                                                     |
| RPD  | Relative Percent Difference                                                                                                                                          |
| VOC  | Volatile Organic Compound                                                                                                                                            |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN. 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #:0607280  
Project Mgr:Steven J. Albrecht  
Account ID:S15039

## SAMPLE SUMMARY

| Sample ID    | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|--------------|---------------|--------|----------------|----------------|
| OL-STA-10115 | 0607280-01    | Soil   | 11/30/06 10:45 | 11/30/06 13:22 |
| OL-STA-70050 | 0607280-02    | Soil   | 11/30/06 10:55 | 11/30/06 13:22 |

# BRAUN INTERTEC

11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Conditions Upon Receipt

Cooler: Cooler #1

|                          |                                 |                            |
|--------------------------|---------------------------------|----------------------------|
| Temperature: 8.5 °C      | Received on Ice: Yes            | Preservation Confirmed: No |
| COC Included: Yes        | Hand Delivered by Sampler: No   | Temperature Blank: No      |
| Custody Seals Used: No   | Sufficient Sample Provided: Yes | COC Complete: Yes          |
| Custody Seals Intact: No | Headspace Present (VOC): No     | COC & Labels Agree: Yes    |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10115

0607280-01 (Soil)

11/30/06 10:45

### Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 39     |     | % Wt  | 1        | B6L0020 | 12/1/06  | 12/5/06  | SM 2540G |       |

### Semivolatile Organic Compounds

| Analyte                     | Result     | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>1,2-Dichlorobenzene</b>  | <b>4.1</b> | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine       | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene         | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>1,4-Dichlorobenzene</b>  | <b>4.8</b> | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol       | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol       | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dichlorophenol          | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dimethylphenol          | < 0.85     | 0.85 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrophenol           | < 0.85     | 0.85 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene          | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene          | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chloronaphthalene         | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chlorophenol              | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>2-Methylnaphthalene</b>  | <b>9.7</b> | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylphenol              | < 0.85     | 0.85 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitroaniline              | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitrophenol               | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine       | < 1.6      | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-/4-Methylphenol           | < 0.85     | 0.85 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-Nitroaniline              | < 0.85     | 0.85 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol  | < 0.85     | 0.85 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether  | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol     | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloroaniline             | < 0.85     | 0.85 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitroaniline              | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitrophenol               | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthene                | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Acenaphthylene</b>       | <b>1.4</b> | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Aniline                     | < 0.85     | 0.85 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Anthracene</b>           | <b>1.3</b> | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10115

0607280-01 (Soil)

11/30/06 10:45

### Semivolatile Organic Compounds

| Analyte                       | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| Benz(a)anthracene             | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(a)pyrene                | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(b)fluoranthene          | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene          | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(k)fluoranthene          | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzyl alcohol                | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane    | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether       | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether   | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate    | < 1.6       | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Butyl benzyl phthalate        | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Carbazole                     | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Chrysene                      | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene         | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Dibenzofuran</b>           | <b>2.4</b>  | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Diethylphthalate              | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dimethyl phthalate            | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-butyl phthalate          | < 1.6       | 1.6  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-octyl phthalate          | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Fluoranthene</b>           | <b>0.65</b> | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Fluorene</b>               | <b>31</b>   | 3.3  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobenzene             | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobutadiene           | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene     | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachloroethane              | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene        | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Isophorone                    | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Naphthalene</b>            | <b>150</b>  | 3.3  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Nitrobenzene                  | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodimethylamine        | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine     | < 0.33      | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>N-Nitrosodiphenylamine</b> | <b>2.3</b>  | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pentachlorophenol             | < 0.85      | 0.85 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Phenanthrene</b>           | <b>1.9</b>  | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| <b>Phenol</b>                 | <b>3.1</b>  | 0.33 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10115

0607280-01 (Soil)

11/30/06 10:45

### Semivolatile Organic Compounds

| Analyte                         | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Pyrene                          | 0.75   | 0.33            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pyridine                        | < 0.33 | 0.33            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 14.6 % | Limits: 30-150% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C | sk    |
| Surrogate: 2-Fluorobiphenyl     | 66.8 % | Limits: 30-104% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2-Fluorophenol       | 18.2 % | Limits: 30-106% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C | sk    |
| Surrogate: Nitrobenzene-d5      | 51.4 % | Limits: 30-90%  |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Phenol-d6            | 45.2 % | Limits: 30-102% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Terphenyl-d14        | 64.7 % | Limits: 30-115% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

### Volatile Organic Compounds

vfa

| Analyte                        | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 1.6  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2,4-Trimethylbenzene         | 43     | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | 5.6    | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | 30     | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | 5.6    | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 0.64 | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 6.4  | 6.4  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 2-Chlorotoluene                | < 1.6  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10115

0607280-01 (Soil)

11/30/06 10:45

### Volatile Organic Compounds

vfa

| Analyte                   | Result     | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------|------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 4-Chlorotoluene           | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>4-Isopropyltoluene</b> | <b>3.1</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Acetone                   | < 13       | 13   | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Allyl Chloride            | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>Benzene</b>            | <b>10</b>  | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromobenzene              | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromochloromethane        | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromodichloromethane      | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromoform                 | < 3.2      | 3.2  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromomethane              | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Carbon Tetrachloride      | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>Chlorobenzene</b>      | <b>3.2</b> | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Chlorodibromomethane      | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Chloroethane              | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Chloroform                | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Chloromethane             | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene    | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene   | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Dibromomethane            | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Dichlorodifluoromethane   | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Dichlorofluoromethane     | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Ethyl Ether               | < 0.64     | 0.64 | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>Ethylbenzene</b>       | <b>5.7</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Hexachlorobutadiene       | < 1.3      | 1.3  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>Isopropylbenzene</b>   | <b>12</b>  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>m,p-Xylenes</b>        | <b>100</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone    | < 6.4      | 6.4  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Methylene chloride        | < 3.2      | 3.2  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Methyl-t-butyl ether      | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>Naphthalene</b>        | <b>230</b> | 6.4  | mg/kg dry | 50       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| n-Butylbenzene            | < 1.6      | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>n-Propylbenzene</b>    | <b>2.3</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>o-Xylene</b>           | <b>32</b>  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>sec-Butylbenzene</b>   | <b>27</b>  | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>Styrene</b>            | <b>3.8</b> | 1.6  | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10115

0607280-01 (Soil)

11/30/06 10:45

### Volatile Organic Compounds

vfa

| Analyte                          | Result    | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|-----------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| tert-Butylbenzene                | < 1.6     | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Tetrachloroethene                | < 1.3     | 1.3             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Tetrahydrofuran                  | < 6.4     | 6.4             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| <b>Toluene</b>                   | <b>28</b> | 0.64            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| trans-1,2-Dichloroethene         | < 0.64    | 0.64            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| trans-1,3-Dichloropropene        | < 1.6     | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Trichloroethene                  | < 0.64    | 0.64            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Trichlorofluoromethane           | < 0.64    | 0.64            | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Vinyl chloride                   | < 1.6     | 1.6             | mg/kg dry | 5        | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Surrogate: 1,2-Dichloroethane-d4 | 103 %     | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Surrogate: 4-Bromofluorobenzene  | 98.4 %    | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Surrogate: Dibromofluoromethane  | 99.2 %    | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Surrogate: Toluene-d8            | 98.0 %    | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN. 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-70050

0607280-02 (Soil)

11/30/06 10:55

### Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 34     |     | % Wt  | 1        | B6L0020 | 12/1/06  | 12/5/06  | SM 2540G |       |

### Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Dichlorobenzene         | 1.9    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine       | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene         | 0.70   | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 1,4-Dichlorobenzene         | 6.3    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol       | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol       | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dichlorophenol          | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dimethylphenol          | < 1.5  | 1.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrophenol           | < 1.5  | 1.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene          | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene          | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chloronaphthalene         | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Chlorophenol              | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylnaphthalene         | 19     | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Methylphenol              | < 1.5  | 1.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitroaniline              | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 2-Nitrophenol               | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine       | < 2.9  | 2.9  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-/4-Methylphenol           | < 1.5  | 1.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 3-Nitroaniline              | < 1.5  | 1.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol  | < 1.5  | 1.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether  | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol     | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chloroaniline             | < 1.5  | 1.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitroaniline              | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| 4-Nitrophenol               | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthene                | 6.4    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Acenaphthylene              | 3.8    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Aniline                     | < 1.5  | 1.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-70050

0607280-02 (Soil)

11/30/06 10:55

### Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| Anthracene                  | 4.9    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benz(a)anthracene           | 3.0    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(a)pyrene              | 2.2    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(b)fluoranthene        | 2.5    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene        | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzo(k)fluoranthene        | 2.5    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Benzyl alcohol              | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane  | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether     | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate  | 3.7    | 2.9  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Butyl benzyl phthalate      | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Carbazole                   | 1.9    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Chrysene                    | 3.5    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene       | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dibenzofuran                | 7.3    | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Diethylphthalate            | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Dimethyl phthalate          | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-butyl phthalate        | < 2.9  | 2.9  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Di-n-octyl phthalate        | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Fluoranthene                | 10     | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Fluorene                    | 41     | 5.8  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobenzene           | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorobutadiene         | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene   | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Hexachloroethane            | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene      | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Isophorone                  | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Naphthalene                 | 69     | 5.8  | mg/kg dry | 10       | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Nitrobenzene                | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodimethylamine      | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine   | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine      | < 0.58 | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pentachlorophenol           | < 1.5  | 1.5  | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Phenanthrene                | 18     | 0.58 | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-70050

0607280-02 (Soil)

11/30/06 10:55

### Semivolatile Organic Compounds

| Analyte                         | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Phenol                          | < 0.58 | 0.58            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pyrene                          | 7.6    | 0.58            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Pyridine                        | < 0.58 | 0.58            | mg/kg dry | 1        | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 110 %  | Limits: 30-150% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2-Fluorobiphenyl     | 67.5 % | Limits: 30-104% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: 2-Fluorophenol       | 65.1 % | Limits: 30-106% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Nitrobenzene-d5      | 46.7 % | Limits: 30-90%  |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Phenol-d6            | 72.9 % | Limits: 30-102% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |
| Surrogate: Terphenyl-d14        | 76.5 % | Limits: 30-115% |           |          | B6L0116 | 12/7/06  | 12/11/06 | EPA 8270C |       |

### Volatile Organic Compounds

vfa

| Analyte                        | Result | MRL | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|--------|-----|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2,4-Trimethylbenzene         | 7.4    | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | 6.4    | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 29   | 29  | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-70050

0607280-02 (Soil)

11/30/06 10:55

### Volatile Organic Compounds

vfa

| Analyte                 | Result | MRL | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------|--------|-----|-----------|----------|---------|----------|----------|-----------|-------|
| 2-Chlorotoluene         | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 4-Chlorotoluene         | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| 4-Isopropyltoluene      | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Acetone                 | < 58   | 58  | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Allyl Chloride          | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Benzene                 | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromobenzene            | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromochloromethane      | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromodichloromethane    | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromoform               | < 15   | 15  | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Bromomethane            | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Carbon Tetrachloride    | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Chlorobenzene           | 3.3    | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Chlorodibromomethane    | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Chloroethane            | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Chloroform              | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Chloromethane           | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene  | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Dibromomethane          | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Dichlorodifluoromethane | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Dichlorofluoromethane   | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Ethyl Ether             | < 2.9  | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Ethylbenzene            | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Hexachlorobutadiene     | < 5.8  | 5.8 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Isopropylbenzene        | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| m,p-Xylenes             | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone  | < 29   | 29  | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Methylene chloride      | < 15   | 15  | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Methyl-t-butyl ether    | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Naphthalene             | 170    | 2.9 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| n-Butylbenzene          | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| n-Propylbenzene         | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| o-Xylene                | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| sec-Butylbenzene        | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Styrene                 | < 7.3  | 7.3 | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-70050**

**0607280-02 (Soil)**

**11/30/06 10:55**

## Volatile Organic Compounds

vfa

| Analyte                          | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| tert-Butylbenzene                | < 7.3  | 7.3             | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Tetrachloroethene                | < 5.8  | 5.8             | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Tetrahydrofuran                  | < 29   | 29              | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Toluene                          | < 2.9  | 2.9             | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| trans-1,2-Dichloroethene         | < 2.9  | 2.9             | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| trans-1,3-Dichloropropene        | < 7.3  | 7.3             | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Trichloroethene                  | < 2.9  | 2.9             | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Trichlorofluoromethane           | < 2.9  | 2.9             | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Vinyl chloride                   | < 7.3  | 7.3             | mg/kg dry | 20       | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Surrogate: 1,2-Dichloroethane-d4 | 104 %  | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Surrogate: 4-Bromofluorobenzene  | 96.4 % | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Surrogate: Dibromofluoromethane  | 101 %  | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |
| Surrogate: Toluene-d8            | 99.6 % | Limits: 80-120% |           |          | B6L0064 | 12/1/06  | 12/5/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Classical Chemistry Parameters - Quality Control

### Batch B6L0020 - Default Prep GenChem

#### Method Blank (B6L0020-BLK1)

Prepared: 12/01/06 Analyzed: 12/05/06

| Analyte  | Result | MRL | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------|--------|-----|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| % Solids | <      |     | % Wt  | NA          | NA            | NA   | NA          | NA  | NA        |       |

#### Standard Reference Material (B6L0020-SRM1)

Prepared: 12/01/06 Analyzed: 12/05/06

| Analyte  | Result | MRL | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------|--------|-----|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| % Solids | 87.6   |     | % Wt  | 88.8        | NA            | 98.6 | 90-110      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0116 - EPA 3545

#### Method Blank (B6L0116-BLK1)

Prepared: 12/07/06 Analyzed: 12/11/06

| Analyte                     | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-----------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichlorobenzene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Diphenylhydrazine       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichlorobenzene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,4-Dichlorobenzene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,5-Trichlorophenol       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,6-Trichlorophenol       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dichlorophenol          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dimethylphenol          | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrophenol           | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrotoluene          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,6-Dinitrotoluene          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chloronaphthalene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chlorophenol              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylnaphthalene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylphenol              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitroaniline              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitrophenol               | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3,3-Dichlorobenzidine       | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-/4-Methylphenol           | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-Nitroaniline              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4,6-Dinitro-2-methylphenol  | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Bromophenyl phenyl ether  | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloro-3-methylphenol     | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloroaniline             | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chlorophenyl phenyl ether | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitroaniline              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitrophenol               | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthene                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthylene              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Aniline                     | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Anthracene                  | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benz(a)anthracene           | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(a)pyrene              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(b)fluoranthene        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(g,h,i)perylene        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(k)fluoranthene        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzyl alcohol              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| bis(2-Chloroethoxy)methane  | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Chloroethyl)ether     | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-chloroisopropyl)ether | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Ethylhexyl)phthalate  | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Butyl benzyl phthalate      | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Carbazole                   | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chrysene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenz(a,h)anthracene       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenzofuran                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0116 - EPA 3545

Method Blank (B6L0116-BLK1)

Prepared: 12/07/06 Analyzed: 12/11/06

| Analyte                         | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Diethylphthalate                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dimethyl phthalate              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-butyl phthalate            | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-octyl phthalate            | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluoranthene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluorene                        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobenzene               | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobutadiene             | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorocyclopentadiene       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachloroethane                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Indeno(1,2,3-cd)pyrene          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Isophorone                      | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Naphthalene                     | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Nitrobenzene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodimethylamine          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodiphenylamine          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pentachlorophenol               | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenanthrene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenol                          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyrene                          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyridine                        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.49    |       | mg/kg | 1.67        | NA            | 89.2 | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.718   |       | mg/kg | 0.835       | NA            | 86.0 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.18    |       | mg/kg | 1.67        | NA            | 70.7 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.596   |       | mg/kg | 0.835       | NA            | 71.4 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.25    |       | mg/kg | 1.67        | NA            | 74.9 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.740   |       | mg/kg | 0.835       | NA            | 88.6 | 30-115      |     |           |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0116 - EPA 3545

#### Laboratory Control Sample (B6L0116-BS1)

Prepared: 12/07/06 Analyzed: 12/11/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.18   | 0.067 | mg/kg | 1.68        | NA            | 70.2 | 55-115      | NA  | NA        |       |
| 1,4-Dichlorobenzene             | 1.20   | 0.067 | mg/kg | 1.68        | NA            | 71.4 | 55-115      | NA  | NA        |       |
| 2,4-Dinitrotoluene              | 1.65   | 0.067 | mg/kg | 1.68        | NA            | 98.2 | 60-130      | NA  | NA        |       |
| 2-Chlorophenol                  | 1.27   | 0.067 | mg/kg | 1.68        | NA            | 75.6 | 55-115      | NA  | NA        |       |
| 4-Chloro-3-methylphenol         | 1.39   | 0.067 | mg/kg | 1.68        | NA            | 82.7 | 55-115      | NA  | NA        |       |
| 4-Nitrophenol                   | 1.71   | 0.067 | mg/kg | 1.68        | NA            | 102  | 45-130      | NA  | NA        |       |
| Acenaphthene                    | 1.50   | 0.067 | mg/kg | 1.68        | NA            | 89.3 | 50-115      | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | 1.51   | 0.067 | mg/kg | 1.68        | NA            | 89.9 | 65-115      | NA  | NA        |       |
| Pentachlorophenol               | 1.35   | 0.17  | mg/kg | 1.68        | NA            | 80.4 | 30-130      | NA  | NA        |       |
| Phenol                          | 1.32   | 0.067 | mg/kg | 1.68        | NA            | 78.6 | 55-115      | NA  | NA        |       |
| Pyrene                          | 1.37   | 0.067 | mg/kg | 1.68        | NA            | 81.5 | 50-130      | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.64   |       | mg/kg | 1.68        | NA            | 97.6 | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.773  |       | mg/kg | 0.841       | NA            | 91.9 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.24   |       | mg/kg | 1.68        | NA            | 73.8 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.650  |       | mg/kg | 0.841       | NA            | 77.3 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.31   |       | mg/kg | 1.68        | NA            | 78.0 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.737  |       | mg/kg | 0.841       | NA            | 87.6 | 30-115      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0116-BSD1)

Prepared: 12/07/06 Analyzed: 12/11/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.18   | 0.067 | mg/kg | 1.67        | NA            | 70.7 | 55-115      | 0.00  | 25        |       |
| 1,4-Dichlorobenzene             | 1.21   | 0.067 | mg/kg | 1.67        | NA            | 72.5 | 55-115      | 0.830 | 25        |       |
| 2,4-Dinitrotoluene              | 1.58   | 0.067 | mg/kg | 1.67        | NA            | 94.6 | 60-130      | 4.33  | 25        |       |
| 2-Chlorophenol                  | 1.29   | 0.067 | mg/kg | 1.67        | NA            | 77.2 | 55-115      | 1.56  | 25        |       |
| 4-Chloro-3-methylphenol         | 1.35   | 0.067 | mg/kg | 1.67        | NA            | 80.8 | 55-115      | 2.92  | 25        |       |
| 4-Nitrophenol                   | 1.66   | 0.067 | mg/kg | 1.67        | NA            | 99.4 | 45-130      | 2.97  | 30        |       |
| Acenaphthene                    | 1.46   | 0.067 | mg/kg | 1.67        | NA            | 87.4 | 50-115      | 2.70  | 25        |       |
| N-Nitrosodi-n-propylamine       | 1.49   | 0.067 | mg/kg | 1.67        | NA            | 89.2 | 65-115      | 1.33  | 25        |       |
| Pentachlorophenol               | 1.34   | 0.17  | mg/kg | 1.67        | NA            | 80.2 | 30-130      | 0.743 | 30        |       |
| Phenol                          | 1.33   | 0.067 | mg/kg | 1.67        | NA            | 79.6 | 55-115      | 0.755 | 25        |       |
| Pyrene                          | 1.36   | 0.067 | mg/kg | 1.67        | NA            | 81.4 | 50-130      | 0.733 | 25        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.59   |       | mg/kg | 1.67        | NA            | 95.2 | 30-150      |       |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.759  |       | mg/kg | 0.833       | NA            | 91.1 | 30-104      |       |           |       |
| Surrogate: 2-Fluorophenol       | 1.23   |       | mg/kg | 1.67        | NA            | 73.7 | 30-106      |       |           |       |
| Surrogate: Nitrobenzene-d5      | 0.651  |       | mg/kg | 0.833       | NA            | 78.2 | 30-90       |       |           |       |
| Surrogate: Phenol-d6            | 1.31   |       | mg/kg | 1.67        | NA            | 78.4 | 30-102      |       |           |       |
| Surrogate: Terphenyl-d14        | 0.726  |       | mg/kg | 0.833       | NA            | 87.2 | 30-115      |       |           |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

#### Method Blank (B6L0064-BLK1)

Prepared & Analyzed: 12/01/06

| Analyte                        | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,1-Trichloroethane          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2,2-Tetrachloroethane      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2-Trichloroethane          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloroethane             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloroethene             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloropropene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,3-Trichlorobenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,3-Trichloropropane         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,4-Trichlorobenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,4-Trimethylbenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dibromo-3-chloropropane    | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dibromoethane              | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichloroethane             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichloropropane            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3,5-Trimethylbenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichloropropane            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,4-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,2-Dichloropropane            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Butanone (MEK)               | < 0.50  | 0.50  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chlorotoluene                | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chlorotoluene                | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Isopropyltoluene             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acetone                        | < 1.0   | 1.0   | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Allyl Chloride                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzene                        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromobenzene                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromochloromethane             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromodichloromethane           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromoform                      | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromomethane                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Carbon Tetrachloride           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chlorobenzene                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chlorodibromomethane           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloroethane                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloroform                     | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloromethane                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| cis-1,2-Dichloroethene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| cis-1,3-Dichloropropene        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibromomethane                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dichlorodifluoromethane        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dichlorofluoromethane          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Ethyl Ether                    | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Ethylbenzene                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

#### Method Blank (B6L0064-BLK1)

Prepared & Analyzed: 12/01/06

| Analyte                          | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Hexachlorobutadiene              | < 0.10  | 0.10  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Isopropylbenzene                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| m,p-Xylenes                      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methyl Isobutyl Ketone           | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methylene chloride               | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methyl-t-butyl ether             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Naphthalene                      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| n-Butylbenzene                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| n-Propylbenzene                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| o-Xylene                         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| sec-Butylbenzene                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Styrene                          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| tert-Butylbenzene                | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Tetrachloroethene                | < 0.10  | 0.10  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Tetrahydrofuran                  | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Toluene                          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| trans-1,2-Dichloroethene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| trans-1,3-Dichloropropene        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Trichloroethene                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Trichlorofluoromethane           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Vinyl chloride                   | < 0.12  | 0.12  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 26.2    |       | ug/L  | 25.0        | NA            | 105  | 80-120      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  | 22.8    |       | ug/L  | 25.0        | NA            | 91.2 | 80-120      |     |           |       |
| Surrogate: Dibromofluoromethane  | 25.4    |       | ug/L  | 25.0        | NA            | 102  | 80-120      |     |           |       |
| Surrogate: Toluene-d8            | 25.5    |       | ug/L  | 25.0        | NA            | 102  | 80-120      |     |           |       |

#### Laboratory Control Sample (B6L0064-BS1)

Prepared & Analyzed: 12/01/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| 1,1,1-Trichloroethane          | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| 1,1,2,2-Tetrachloroethane      | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | NA  | NA        |       |
| 1,1,2-Trichloroethane          | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | NA  | NA        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethane             | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethene             | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| 1,1-Dichloropropene            | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| 1,2,3-Trichlorobenzene         | 1.05   | 0.050 | mg/kg | 1.25        | NA            | 84.0 | 75-125      | NA  | NA        |       |
| 1,2,3-Trichloropropane         | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | NA  | NA        |       |
| 1,2,4-Trichlorobenzene         | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| 1,2,4-Trimethylbenzene         | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| 1,2-Dibromo-3-chloropropane    | 0.980  | 0.050 | mg/kg | 1.25        | NA            | 78.4 | 75-125      | NA  | NA        |       |
| 1,2-Dibromoethane              | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| 1,2-Dichlorobenzene            | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| 1,2-Dichloroethane             | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

#### Laboratory Control Sample (B6L0064-BS1)

Prepared & Analyzed: 12/01/06

| Analyte                 | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2-Dichloropropane     | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| 1,3,5-Trimethylbenzene  | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| 1,3-Dichlorobenzene     | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| 1,3-Dichloropropane     | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | NA  | NA        |       |
| 1,4-Dichlorobenzene     | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| 1,4-Dioxane             | 0.00   |       | mg/kg | NA          | NA            | NA   | 75-125      | NA  | NA        |       |
| 2,2-Dichloropropane     | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| 2-Butanone (MEK)        | 0.964  | 0.50  | mg/kg | 1.25        | NA            | 77.1 | 75-125      | NA  | NA        |       |
| 2-Chlorotoluene         | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| 4-Chlorotoluene         | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| 4-Isopropyltoluene      | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| Acetone                 | 1.07   | 1.0   | mg/kg | 1.25        | NA            | 85.6 | 75-125      | NA  | NA        |       |
| Allyl Chloride          | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| Benzene                 | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| Bromobenzene            | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | NA  | NA        |       |
| Bromochloromethane      | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| Bromodichloromethane    | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| Bromoform               | 1.10   | 0.25  | mg/kg | 1.25        | NA            | 88.0 | 75-125      | NA  | NA        |       |
| Bromomethane            | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 70-130      | NA  | NA        |       |
| Carbon Tetrachloride    | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| Chlorobenzene           | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| Chlorodibromomethane    | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| Chloroethane            | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| Chloroform              | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| Chloromethane           | 1.02   | 0.050 | mg/kg | 1.25        | NA            | 81.6 | 75-125      | NA  | NA        |       |
| cis-1,2-Dichloroethene  | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| cis-1,3-Dichloropropene | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | NA  | NA        |       |
| Dibromomethane          | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | NA  | NA        |       |
| Dichlorodifluoromethane | 0.911  | 0.050 | mg/kg | 1.25        | NA            | 72.9 | 70-130      | NA  | NA        |       |
| Dichlorofluoromethane   | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| Ethyl Ether             | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| Ethylbenzene            | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| Hexachlorobutadiene     | 1.15   | 0.10  | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| Isopropylbenzene        | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | NA  | NA        |       |
| m,p-Xylenes             | 2.34   | 0.050 | mg/kg | 2.50        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| Methyl Isobutyl Ketone  | 0.994  | 0.25  | mg/kg | 1.25        | NA            | 79.5 | 75-125      | NA  | NA        |       |
| Methylene chloride      | 0.994  | 0.25  | mg/kg | 1.25        | NA            | 79.5 | 75-125      | NA  | NA        |       |
| Methyl-t-butyl ether    | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| Naphthalene             | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | NA  | NA        |       |
| n-Butylbenzene          | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| n-Propylbenzene         | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| o-Xylene                | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| sec-Butylbenzene        | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | NA  | NA        |       |
| Styrene                 | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| tert-Butylbenzene       | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Tetrachloroethene       | 1.17   | 0.10  | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| Tetrahydrofuran         | 0.990  | 0.25  | mg/kg | 1.25        | NA            | 79.2 | 75-125      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

#### Laboratory Control Sample (B6L0064-BS1)

Prepared & Analyzed: 12/01/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Toluene                          | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | NA  | NA        |       |
| trans-1,2-Dichloroethene         | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| trans-1,3-Dichloropropene        | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | NA  | NA        |       |
| Trichloroethene                  | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| Trichlorofluoromethane           | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| Vinyl chloride                   | 1.08   | 0.12  | mg/kg | 1.25        | NA            | 86.4 | 70-130      | NA  | NA        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 24.7   |       | ug/L  | 25.0        | NA            | 98.8 | 80-120      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  | 24.5   |       | ug/L  | 25.0        | NA            | 98.0 | 80-120      |     |           |       |
| Surrogate: Dibromofluoromethane  | 25.6   |       | ug/L  | 25.0        | NA            | 102  | 80-120      |     |           |       |
| Surrogate: Toluene-d8            | 24.4   |       | ug/L  | 25.0        | NA            | 97.6 | 80-120      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0064-BSD1)

Prepared & Analyzed: 12/01/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD  | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 2.71 | 20        |       |
| 1,1,1-Trichloroethane          | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 3.45 | 20        |       |
| 1,1,2,2-Tetrachloroethane      | 1.04   | 0.050 | mg/kg | 1.25        | NA            | 83.2 | 75-125      | 2.84 | 20        |       |
| 1,1,2-Trichloroethane          | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | 1.85 | 20        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 3.54 | 20        |       |
| 1,1-Dichloroethane             | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 2.60 | 20        |       |
| 1,1-Dichloroethene             | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 1.72 | 20        |       |
| 1,1-Dichloropropene            | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 1.72 | 20        |       |
| 1,2,3-Trichlorobenzene         | 1.02   | 0.050 | mg/kg | 1.25        | NA            | 81.6 | 75-125      | 2.90 | 20        |       |
| 1,2,3-Trichloropropane         | 1.02   | 0.050 | mg/kg | 1.25        | NA            | 81.6 | 75-125      | 4.78 | 20        |       |
| 1,2,4-Trichlorobenzene         | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 2.64 | 20        |       |
| 1,2,4-Trimethylbenzene         | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | 4.12 | 20        |       |
| 1,2-Dibromo-3-chloropropane    | 0.956  | 0.050 | mg/kg | 1.25        | NA            | 76.5 | 75-125      | 2.48 | 20        |       |
| 1,2-Dibromoethane              | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 1.80 | 20        |       |
| 1,2-Dichlorobenzene            | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | 3.39 | 20        |       |
| 1,2-Dichloroethane             | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 3.57 | 20        |       |
| 1,2-Dichloropropane            | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 3.42 | 20        |       |
| 1,3,5-Trimethylbenzene         | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | 2.47 | 20        |       |
| 1,3-Dichlorobenzene            | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 3.42 | 20        |       |
| 1,3-Dichloropropane            | 1.08   | 0.050 | mg/kg | 1.25        | NA            | 86.4 | 75-125      | 2.74 | 20        |       |
| 1,4-Dichlorobenzene            | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 2.67 | 20        |       |
| 2,2-Dichloropropane            | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 3.33 | 20        |       |
| 2-Butanone (MEK)               | 0.979  | 0.50  | mg/kg | 1.25        | NA            | 78.3 | 75-125      | 1.54 | 20        |       |
| 2-Chlorotoluene                | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 2.71 | 20        |       |
| 4-Chlorotoluene                | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 1.80 | 20        |       |
| 4-Isopropyltoluene             | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | 4.12 | 20        |       |
| Acetone                        | 1.09   | 1.0   | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 1.85 | 20        |       |
| Allyl Chloride                 | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 1.56 | 20        |       |
| Benzene                        | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | 4.18 | 20        |       |
| Bromobenzene                   | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | 3.25 | 20        |       |
| Bromochloromethane             | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 2.69 | 20        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0064 - EPA 5030B

Laboratory Control Sample Duplicate (B6L0064-BSD1)

Prepared & Analyzed: 12/01/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| Bromodichloromethane             | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 4.37  | 20        |       |
| Bromoform                        | 1.07   | 0.25  | mg/kg | 1.25        | NA            | 85.6 | 75-125      | 2.76  | 20        |       |
| Bromomethane                     | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 70-130      | 4.33  | 20        |       |
| Carbon Tetrachloride             | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 5.22  | 20        |       |
| Chlorobenzene                    | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 2.67  | 20        |       |
| Chlorodibromomethane             | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 1.79  | 20        |       |
| Chloroethane                     | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 3.60  | 20        |       |
| Chloroform                       | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | 1.75  | 20        |       |
| Chloromethane                    | 0.977  | 0.050 | mg/kg | 1.25        | NA            | 78.2 | 75-125      | 4.31  | 20        |       |
| cis-1,2-Dichloroethene           | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 1.68  | 20        |       |
| cis-1,3-Dichloropropene          | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | 3.67  | 20        |       |
| Dibromomethane                   | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | 2.76  | 20        |       |
| Dichlorodifluoromethane          | 0.861  | 0.050 | mg/kg | 1.25        | NA            | 68.9 | 70-130      | 5.64  | 20        |       |
| Dichlorofluoromethane            | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 5.36  | 20        |       |
| Ethyl Ether                      | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 3.60  | 20        |       |
| Ethylbenzene                     | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | 3.39  | 20        |       |
| Hexachlorobutadiene              | 1.11   | 0.10  | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 3.54  | 20        |       |
| Isopropylbenzene                 | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 2.51  | 20        |       |
| m,p-Xylenes                      | 2.28   | 0.050 | mg/kg | 2.50        | NA            | 91.2 | 75-125      | 2.60  | 20        |       |
| Methyl Isobutyl Ketone           | 0.967  | 0.25  | mg/kg | 1.25        | NA            | 77.4 | 75-125      | 2.75  | 20        |       |
| Methylene chloride               | 0.962  | 0.25  | mg/kg | 1.25        | NA            | 77.0 | 75-125      | 3.27  | 20        |       |
| Methyl-t-butyl ether             | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 1.77  | 20        |       |
| Naphthalene                      | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 1.82  | 20        |       |
| n-Butylbenzene                   | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | 2.45  | 20        |       |
| n-Propylbenzene                  | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 2.69  | 20        |       |
| o-Xylene                         | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 3.57  | 20        |       |
| sec-Butylbenzene                 | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | 3.25  | 20        |       |
| Styrene                          | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 1.80  | 20        |       |
| tert-Butylbenzene                | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | 3.20  | 20        |       |
| Tetrachloroethene                | 1.11   | 0.10  | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 5.26  | 20        |       |
| Tetrahydrofuran                  | 0.987  | 0.25  | mg/kg | 1.25        | NA            | 79.0 | 75-125      | 0.303 | 20        |       |
| Toluene                          | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | 2.62  | 20        |       |
| trans-1,2-Dichloroethene         | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | 2.41  | 20        |       |
| trans-1,3-Dichloropropene        | 1.06   | 0.050 | mg/kg | 1.25        | NA            | 84.8 | 75-125      | 2.79  | 20        |       |
| Trichloroethene                  | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 3.42  | 20        |       |
| Trichlorofluoromethane           | 1.05   | 0.050 | mg/kg | 1.25        | NA            | 84.0 | 75-125      | 11.7  | 20        |       |
| Vinyl chloride                   | 1.01   | 0.12  | mg/kg | 1.25        | NA            | 80.8 | 70-130      | 6.70  | 20        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 24.6   |       | ug/L  | 25.0        | NA            | 98.4 | 80-120      |       |           |       |
| Surrogate: 4-Bromofluorobenzene  | 24.7   |       | ug/L  | 25.0        | NA            | 98.8 | 80-120      |       |           |       |
| Surrogate: Dibromofluoromethane  | 25.8   |       | ug/L  | 25.0        | NA            | 103  | 80-120      |       |           |       |
| Surrogate: Toluene-d8            | 24.5   |       | ug/L  | 25.0        | NA            | 98.0 | 80-120      |       |           |       |

# BRAUN INTERTEC

11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607280  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

For Braun Intertec Use Only  
Braun Intertec Project No.  
0607280

## BRAUN INTERTEC

Braun Intertec Corporation  
11001 Hampshire Ave. S.  
Minneapolis, MN 55438

## REQUEST FOR LABORATORY ANALYTICAL SERVICES

Bottle orders and sampling inquiries:  
labservices@braunintertec.com  
Phone: 952-995-2600 Fax: 952-995-2601

**IMPORTANT**  
Date Results Requested: Standard  
Time \_\_\_\_\_  
Rush Charges Authorized? ☐ Yes ☐ No  
Rush / Quote # \_\_\_\_\_

Page 1 of 1

| Contact Name <u>Dean Myers</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              | Project ID/Project Name <u>Parsons Onondaga 05017</u> |                 | P.O. # _____                                       |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------|-----------------|----------------------------------------------------|--------------------------------------------------|------------------------------|--------------|--------------|--------------|----------------------------|--------------------------------------------------|------------------|-----------------------|--------------|--------------|-----------------|--|----------|-------------------|-----------------------|--------------|--------------|----------|--|----------|-------------------|---|--|--|--|--|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|----|--|--|--|--|--|--|----|--|--|--|--|--|--|----|--|--|--|--|--|--|----|--|--|--|--|--|--|----|--|--|--|--|--|--|----|--|--|--|--|--|--|
| Company <u>Service Eng Group</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | Contact Name _____                                    |                 | Company _____                                      |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| Mailing Address <u>675 Vandalia Street</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              | Address <u>SAME</u>                                   |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| City/State/Zip <u>St. Paul, MN 55114</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              | City/State/Zip _____                                  |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| Telephone # <u>651-644-6680</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              | Telephone # _____                                     |                 | Fax # _____                                        |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| E-mail _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| Special Instructions and/or Specific Regulatory Requirements:<br>(method, limit of detection, protocol, reporting units)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| ANALYSIS REQUESTED<br>(Enter an 'X' in the box below to indicate request)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| <table border="1"> <thead> <tr> <th>CLIENT SAMPLE IDENTIFICATION</th> <th>DATE SAMPLED</th> <th>TIME SAMPLED</th> <th>MATRIX/MEDIA</th> <th>AIR VOLUME (specify units)</th> <th>Number of Containers<br/>Media Field Filtered Y/N</th> <th>FOR LAB USE ONLY</th> </tr> </thead> <tbody> <tr> <td>1 <u>OL-STA-10115</u></td> <td><u>11/30</u></td> <td><u>10:45</u></td> <td><u>sediment</u></td> <td></td> <td><u>4</u></td> <td><u>X</u> <u>X</u></td> </tr> <tr> <td>2 <u>OL-STA-70050</u></td> <td><u>11/30</u></td> <td><u>10:55</u></td> <td><u>L</u></td> <td></td> <td><u>4</u></td> <td><u>X</u> <u>X</u></td> </tr> <tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>12</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>13</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>14</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>15</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> |              |                                                       |                 |                                                    |                                                  | CLIENT SAMPLE IDENTIFICATION | DATE SAMPLED | TIME SAMPLED | MATRIX/MEDIA | AIR VOLUME (specify units) | Number of Containers<br>Media Field Filtered Y/N | FOR LAB USE ONLY | 1 <u>OL-STA-10115</u> | <u>11/30</u> | <u>10:45</u> | <u>sediment</u> |  | <u>4</u> | <u>X</u> <u>X</u> | 2 <u>OL-STA-70050</u> | <u>11/30</u> | <u>10:55</u> | <u>L</u> |  | <u>4</u> | <u>X</u> <u>X</u> | 3 |  |  |  |  |  |  | 4 |  |  |  |  |  |  | 5 |  |  |  |  |  |  | 6 |  |  |  |  |  |  | 7 |  |  |  |  |  |  | 8 |  |  |  |  |  |  | 9 |  |  |  |  |  |  | 10 |  |  |  |  |  |  | 11 |  |  |  |  |  |  | 12 |  |  |  |  |  |  | 13 |  |  |  |  |  |  | 14 |  |  |  |  |  |  | 15 |  |  |  |  |  |  |
| CLIENT SAMPLE IDENTIFICATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | DATE SAMPLED | TIME SAMPLED                                          | MATRIX/MEDIA    | AIR VOLUME (specify units)                         | Number of Containers<br>Media Field Filtered Y/N | FOR LAB USE ONLY             |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 1 <u>OL-STA-10115</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <u>11/30</u> | <u>10:45</u>                                          | <u>sediment</u> |                                                    | <u>4</u>                                         | <u>X</u> <u>X</u>            |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 2 <u>OL-STA-70050</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <u>11/30</u> | <u>10:55</u>                                          | <u>L</u>        |                                                    | <u>4</u>                                         | <u>X</u> <u>X</u>            |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                                                       |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| Collected by: (Print) <u>Dean Myers</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              | Collector's Signature: <u>[Signature]</u>             |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| Relinquished by: <u>[Signature]</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              | Date/Time <u>11/30 13:22</u>                          |                 | Received by: _____                                 |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| Relinquished by: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              | Date/Time _____                                       |                 | Received Contents Not Verified: <u>[Signature]</u> |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| Custody Seal Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <u>SONIA</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                                                       |                 | Date/Time <u>11/30/06 13:22</u>                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| On Ice <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>blue ice</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                                                       |                 | Received Contents Verified: <u>[Signature]</u>     |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| Temp Blank <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                       |                 | Date/Time <u>11/30/06 13:22</u>                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |
| Temp: <u>8.5</u> °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              | Comments: <u>Handled.</u>                             |                 |                                                    |                                                  |                              |              |              |              |                            |                                                  |                  |                       |              |              |                 |  |          |                   |                       |              |              |          |  |          |                   |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |    |  |  |  |  |  |  |

Form # CS00-01 11/05/05 CA-005 Form for Client Services-001-0002 Effective Date: 7/23/05



**Braun Intertec Corporation**  
11001 Hampshire Avenue S  
Minneapolis, MN 55438

Phone: 952.995.2000  
Fax: 952.995.2020  
Web: braunintertec.com

Mr. Dean Myers  
Service Engineering Group  
675 Vandalia Street  
St. Paul, MN 55114

December 18, 2006

Work Order #: 0607348

RE: Parsons Onondaga 05017

Dear Mr. Dean Myers

Braun Intertec Corporation received samples for the project identified above on 12/05/06 13:20. Analytical results are summarized in the following report.

All routine quality assurance procedures were followed, unless otherwise noted.

Analytical results are reported on an "as received" basis unless otherwise noted. Where possible, the samples will be retained by the laboratory for 14 days following issuance of the initial final report. The samples will be disposed of or returned at that time. Arrangements can be made for extended storage by contacting me at this time.

We appreciate your decision to use Braun Intertec Corporation for this project. We are committed to being your vendor of choice to meet your analytical chemistry needs.

If you have any questions please contact me at the above phone number.

Sincerely,

Steven J. Albrecht  
Associate Principal

● Providing engineering and environmental solutions since 1957

**Certification/Accreditation Numbers**

Minnesota Department of Health: 027-053-117

Wisconsin DNR: 999462640

NVLAP: 1021234-0

AIHA: 101103

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### How to Use this Report

In order to get the most out of the information presented in this report please refer to the following explanations as to how the data in this report is tied together and how some of the terms are defined.

Qualifiers and Abbreviations are defined in the following section. You will find these codes used throughout the report in headers and in note sections to designate a unique fact about the data to which they are associated.

The Case Narrative gives a “story” about the analysis and results. Here you will find greater elaboration on relevant qualifiers as well as an explanation of anything of particular note in the data. This is a discussion of the data in terms of quality control and chemistry. It is a summary of any deviations that could affect the usefulness of the data. This is not an interpretation as to how this information relates to regulatory compliance, toxicity, or hazardous characterization. These items are beyond the scope of this report.

The Sample Summary provides detail on sample receipt. The association between Client sample ID and the Laboratory sample ID are defined here; this information is valuable to have when discussing results with your project manager. Sample collection and receipt dates and times are provided here as well. General notes regarding the work order are also documented here. This is a mini “case narrative” that describes any anomalies regarding the condition of the samples upon arrival to the laboratory or special circumstances regarding the work order.

The Conditions Upon Receipt summarizes the results of specific checks that have been performed at sample receipt. This includes items like custody documentation, sample condition, and temperature at receipt. Each “cooler” is identified and the conditions associated with that cooler are documented. A “cooler” is defined as the larger container used to transport the individual samples. In most cases this is a standard recreational cooler but it can be a box, plastic bag, or other container.

The laboratory results are summarized in the following sections. Data is broken down into major categories for convenience. An example of such a category would be “Total Petroleum Hydrocarbons.” Here you would find data that references the testing of such parameters as diesel range organics and gasoline range organics. Other categories are similarly mapped. The batch number is associated with each sample. This is important to evaluate Quality Control (QC) data. Surrogate results samples are provided with each sample. Laboratory control limits are provided for comparison (see below). The reference method is also identified. If a method is denoted with an “M” (e.g. EPA 1234(M)) this means that it has been modified. An explanation of the modification will be found in the Case Narrative. A result is given with appropriate units. If a soil sample is dry-weight corrected then the word “dry” will appear next to the units. If the word “dry” does not appear then the result is “as received.”

The Method Reporting Limit (MRL) is provided. It is important to understand this term. The MRL is a level that has been empirically verified to provide reliable quantification of results. Results that are equal to or greater than this value will show up as bolded. They are considered “hits.” If a result is less than the MRL, the result is given as less than the MRL (e.g. if the MRL = 10 then a less than would be given as “< 10”).

The Quality Control (QC) samples are documented in the following section. Here you will find the preparation batches associated with each sample from the results section. The sample preparation method is also defined here. Accuracy is represented in terms of a percent recovery as compared to a known value. Precision is represented as a relative percent difference between two duplicate sample aliquots. The laboratory control limits are provided as a means to evaluate the quality control data. If the result falls outside the laboratory control limits this simply means that it is outside what is typical for the laboratory and is noted accordingly. This does not mean that the data is invalid. Laboratory control limits are generally tighter than most program limits. This is a very important distinction. How the data is ultimately used determines its validity. Program requirements are defined in the Quality Assurance Project Plan (QAPP) governing the project. If your project manager is aware of your specific program requirements then a note will be made in the case narrative if the data fails to meet any of these requirements.

The last section contains copies of important documents and/or instrument printouts relevant to the report. This includes the chain of custody. It also may include items like chromatograms or spectra.

Please note that this report is paginated and must be reproduced in its entirety.





11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### Qualifiers and Abbreviations

|      |                                                                                                                                                                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| vfa  | The method reporting limit (MRL) was raised for one or more analytes; a dilution of the sample was necessary due to high analyte levels and/or matrix interferences. |
| sk   | The surrogate recovery is outside of laboratory control limits due to matrix interference.                                                                           |
| COC  | Chain of Custody                                                                                                                                                     |
| dry  | Sample results reported on a dry weight basis                                                                                                                        |
| MRL  | Method Reporting Limit                                                                                                                                               |
| NA   | Not Applicable                                                                                                                                                       |
| ND   | Analyte NOT DETECTED                                                                                                                                                 |
| NR   | Not Reported                                                                                                                                                         |
| %Rec | Percent Recovery                                                                                                                                                     |
| RPD  | Relative Percent Difference                                                                                                                                          |
| VOC  | Volatile Organic Compound                                                                                                                                            |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

#### SAMPLE SUMMARY

| Sample ID    | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|--------------|---------------|--------|----------------|----------------|
| OL-STA-10116 | 0607348-01    | Soil   | 12/05/06 10:45 | 12/05/06 13:20 |
| OL-STA-10117 | 0607348-02    | Soil   | 12/05/06 10:55 | 12/05/06 13:20 |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### **Conditions Upon Receipt**

**Cooler:** Cooler #1

|                                 |                                        |                                    |
|---------------------------------|----------------------------------------|------------------------------------|
| <b>Temperature:</b> 3.0 °C      | <b>Received on Ice:</b> Yes            | <b>Preservation Confirmed:</b> No  |
| <b>COC Included:</b> Yes        | <b>Hand Delivered by Sampler:</b> No   | <b>Temperature Blank:</b> No       |
| <b>Custody Seals Used:</b> No   | <b>Sufficient Sample Provided:</b> Yes | <b>COC Complete:</b> Yes           |
| <b>Custody Seals Intact:</b> No | <b>Headspace Present (VOC):</b> No     | <b>COC &amp; Labels Agree:</b> Yes |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10116

0607348-01 (Soil)

12/5/06 10:45

### Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 41     |     | % Wt  | 1        | B6L0074 | 12/5/06  | 12/7/06  | SM 2540G |       |

### Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,2,4-Trichlorobenzene      | 3.0    | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 1,2-Dichlorobenzene         | 170    | 12   | mg/kg dry | 50       | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine       | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene         | 0.89   | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 1,4-Dichlorobenzene         | 77     | 2.4  | mg/kg dry | 10       | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol       | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol       | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dichlorophenol          | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dimethylphenol          | < 0.60 | 0.60 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dinitrophenol           | < 0.60 | 0.60 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene          | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene          | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Chloronaphthalene         | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Chlorophenol              | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Methylnaphthalene         | 2.9    | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Methylphenol              | < 0.60 | 0.60 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Nitroaniline              | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Nitrophenol               | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine       | < 1.2  | 1.2  | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3-/4-Methylphenol           | < 0.60 | 0.60 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3-Nitroaniline              | < 0.60 | 0.60 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol  | < 0.60 | 0.60 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether  | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol     | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chloroaniline             | < 0.60 | 0.60 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Nitroaniline              | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Nitrophenol               | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Acenaphthene                | < 0.24 | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Acenaphthylene              | 0.73   | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Aniline                     | < 0.60 | 0.60 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10116

0607348-01 (Soil)

12/5/06 10:45

### Semivolatile Organic Compounds

| Analyte                     | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>Anthracene</b>           | <b>0.51</b> | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benz(a)anthracene           | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(a)pyrene              | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(b)fluoranthene        | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene        | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(k)fluoranthene        | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzyl alcohol              | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane  | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether     | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate  | < 1.2       | 1.2  | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Butyl benzyl phthalate      | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Carbazole                   | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Chrysene                    | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene       | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Dibenzofuran</b>         | <b>0.45</b> | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Diethylphthalate            | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Dimethyl phthalate          | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Di-n-butyl phthalate        | < 1.2       | 1.2  | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Di-n-octyl phthalate        | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Fluoranthene</b>         | <b>0.33</b> | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Fluorene</b>             | <b>12</b>   | 2.4  | mg/kg dry | 10       | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| Hexachlorobenzene           | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorobutadiene         | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene   | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachloroethane            | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene      | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Isophorone                  | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Naphthalene</b>          | <b>55</b>   | 2.4  | mg/kg dry | 10       | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| Nitrobenzene                | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodimethylamine      | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine   | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine      | < 0.24      | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Pentachlorophenol           | < 0.60      | 0.60 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Phenanthrene</b>         | <b>0.77</b> | 0.24 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10116

### 0607348-01 (Soil)

12/5/06 10:45

## Semivolatile Organic Compounds

| Analyte                                | Result      | MRL                    | Units     | Dilution | Batch          | Prepared        | Analyzed        | Method           | Notes |
|----------------------------------------|-------------|------------------------|-----------|----------|----------------|-----------------|-----------------|------------------|-------|
| <b>Phenol</b>                          | <b>6.0</b>  | 0.24                   | mg/kg dry | 1        | B6L0175        | 12/11/06        | 12/12/06        | EPA 8270C        |       |
| <b>Pyrene</b>                          | <b>0.35</b> | 0.24                   | mg/kg dry | 1        | B6L0175        | 12/11/06        | 12/12/06        | EPA 8270C        |       |
| Pyridine                               | < 0.24      | 0.24                   | mg/kg dry | 1        | B6L0175        | 12/11/06        | 12/12/06        | EPA 8270C        |       |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | 37.5 %      | <i>Limits: 30-150%</i> |           |          | <i>B6L0175</i> | <i>12/11/06</i> | <i>12/12/06</i> | <i>EPA 8270C</i> |       |
| <i>Surrogate: 2-Fluorobiphenyl</i>     | 25.2 %      | <i>Limits: 30-104%</i> |           |          | <i>B6L0175</i> | <i>12/11/06</i> | <i>12/12/06</i> | <i>EPA 8270C</i> | sk    |
| <i>Surrogate: 2-Fluorophenol</i>       | 27.8 %      | <i>Limits: 30-106%</i> |           |          | <i>B6L0175</i> | <i>12/11/06</i> | <i>12/12/06</i> | <i>EPA 8270C</i> | sk    |
| <i>Surrogate: Nitrobenzene-d5</i>      | 20.8 %      | <i>Limits: 30-90%</i>  |           |          | <i>B6L0175</i> | <i>12/11/06</i> | <i>12/12/06</i> | <i>EPA 8270C</i> | sk    |
| <i>Surrogate: Phenol-d6</i>            | 46.7 %      | <i>Limits: 30-102%</i> |           |          | <i>B6L0175</i> | <i>12/11/06</i> | <i>12/12/06</i> | <i>EPA 8270C</i> |       |
| <i>Surrogate: Terphenyl-d14</i>        | 30.9 %      | <i>Limits: 30-115%</i> |           |          | <i>B6L0175</i> | <i>12/11/06</i> | <i>12/12/06</i> | <i>EPA 8270C</i> |       |

## Volatile Organic Compounds

vfa

| Analyte                        | Result     | MRL | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|------------|-----|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,2,3-Trichlorobenzene</b>  | <b>1.5</b> | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,2,4-Trichlorobenzene</b>  | <b>11</b>  | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,2,4-Trimethylbenzene</b>  | <b>35</b>  | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,2-Dichlorobenzene</b>     | <b>580</b> | 12  | mg/kg dry | 100      | B6L0124 | 12/7/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,3,5-Trimethylbenzene</b>  | <b>25</b>  | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,4-Dichlorobenzene</b>     | <b>280</b> | 12  | mg/kg dry | 100      | B6L0124 | 12/7/06  | 12/8/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 12       | 12  | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10116

0607348-01 (Soil)

12/5/06 10:45

### Volatile Organic Compounds

vfa

| Analyte                   | Result     | MRL | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------|------------|-----|-----------|----------|---------|----------|----------|-----------|-------|
| 2-Chlorotoluene           | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 4-Chlorotoluene           | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>4-Isopropyltoluene</b> | <b>2.0</b> | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Acetone                   | < 24       | 24  | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Allyl Chloride            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Benzene</b>            | <b>1.7</b> | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromobenzene              | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromochloromethane        | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromodichloromethane      | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromoform                 | < 6.1      | 6.1 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromomethane              | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Carbon Tetrachloride      | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Chlorobenzene</b>      | <b>75</b>  | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Chlorodibromomethane      | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Chloroethane              | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Chloroform                | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Chloromethane             | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene    | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene   | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Dibromomethane            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Dichlorodifluoromethane   | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Dichlorofluoromethane     | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Ethyl Ether               | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Ethylbenzene</b>       | <b>2.7</b> | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Hexachlorobutadiene       | < 2.4      | 2.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Isopropylbenzene</b>   | <b>4.7</b> | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>m,p-Xylenes</b>        | <b>49</b>  | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone    | < 6.1      | 6.1 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Methylene chloride        | < 6.1      | 6.1 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Methyl-t-butyl ether      | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Naphthalene</b>        | <b>150</b> | 12  | mg/kg dry | 100      | B6L0124 | 12/7/06  | 12/8/06  | EPA 8260B |       |
| n-Butylbenzene            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| n-Propylbenzene           | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>o-Xylene</b>           | <b>17</b>  | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>sec-Butylbenzene</b>   | <b>16</b>  | 1.2 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10116

0607348-01 (Soil)

12/5/06 10:45

### Volatile Organic Compounds

vfa

| Analyte                                 | Result        | MRL                    | Units     | Dilution | Batch          | Prepared       | Analyzed       | Method           | Notes |
|-----------------------------------------|---------------|------------------------|-----------|----------|----------------|----------------|----------------|------------------|-------|
| <b>Styrene</b>                          | <b>1.6</b>    | 1.2                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| tert-Butylbenzene                       | < 1.2         | 1.2                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Tetrachloroethene                       | < 2.4         | 2.4                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Tetrahydrofuran                         | < 6.1         | 6.1                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| <b>Toluene</b>                          | <b>5.4</b>    | 1.2                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| trans-1,2-Dichloroethene                | < 1.2         | 1.2                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| trans-1,3-Dichloropropene               | < 1.2         | 1.2                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Trichloroethene                         | < 1.2         | 1.2                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Trichlorofluoromethane                  | < 1.2         | 1.2                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Vinyl chloride                          | < 3.1         | 3.1                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | <i>107 %</i>  | <i>Limits: 80-120%</i> |           |          | <i>B6L0124</i> | <i>12/7/06</i> | <i>12/7/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  | <i>97.6 %</i> | <i>Limits: 80-120%</i> |           |          | <i>B6L0124</i> | <i>12/7/06</i> | <i>12/7/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: Dibromofluoromethane</i>  | <i>100 %</i>  | <i>Limits: 80-120%</i> |           |          | <i>B6L0124</i> | <i>12/7/06</i> | <i>12/7/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: Toluene-d8</i>            | <i>98.0 %</i> | <i>Limits: 80-120%</i> |           |          | <i>B6L0124</i> | <i>12/7/06</i> | <i>12/7/06</i> | <i>EPA 8260B</i> |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10117

0607348-02 (Soil)

12/5/06 10:55

### Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 37     |     | % Wt  | 1        | B6L0074 | 12/5/06  | 12/7/06  | SM 2540G |       |

### Semivolatile Organic Compounds

| Analyte                       | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>1,2,4-Trichlorobenzene</b> | <b>0.71</b> | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>1,2-Dichlorobenzene</b>    | <b>15</b>   | 1.8  | mg/kg dry | 10       | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine         | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene           | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>1,4-Dichlorobenzene</b>    | <b>29</b>   | 1.8  | mg/kg dry | 10       | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol         | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol         | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dichlorophenol            | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dimethylphenol            | < 0.46      | 0.46 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dinitrophenol             | < 0.46      | 0.46 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene            | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene            | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Chloronaphthalene           | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Chlorophenol                | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>2-Methylnaphthalene</b>    | <b>1.8</b>  | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Methylphenol                | < 0.46      | 0.46 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Nitroaniline                | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Nitrophenol                 | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine         | < 0.90      | 0.90 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3-/4-Methylphenol             | < 0.46      | 0.46 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3-Nitroaniline                | < 0.46      | 0.46 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol    | < 0.46      | 0.46 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether    | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol       | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chloroaniline               | < 0.46      | 0.46 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether   | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Nitroaniline                | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Nitrophenol                 | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Acenaphthene                  | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Acenaphthylene</b>         | <b>0.34</b> | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Aniline                       | < 0.46      | 0.46 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10117

0607348-02 (Soil)

12/5/06 10:55

### Semivolatile Organic Compounds

| Analyte                     | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>Anthracene</b>           | <b>0.28</b> | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benz(a)anthracene           | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(a)pyrene              | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(b)fluoranthene        | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene        | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(k)fluoranthene        | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzyl alcohol              | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane  | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether     | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate  | < 0.90      | 0.90 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Butyl benzyl phthalate      | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Carbazole                   | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Chrysene                    | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene       | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Dibenzofuran</b>         | <b>0.25</b> | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Diethylphthalate            | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Dimethyl phthalate          | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Di-n-butyl phthalate        | < 0.90      | 0.90 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Di-n-octyl phthalate        | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Fluoranthene</b>         | <b>0.20</b> | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Fluorene</b>             | <b>4.6</b>  | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorobenzene           | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorobutadiene         | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene   | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachloroethane            | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene      | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Isophorone                  | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Naphthalene</b>          | <b>29</b>   | 1.8  | mg/kg dry | 10       | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| Nitrobenzene                | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodimethylamine      | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine   | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine      | < 0.18      | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Pentachlorophenol           | < 0.46      | 0.46 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Phenanthrene</b>         | <b>0.53</b> | 0.18 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10117

### 0607348-02 (Soil)

12/5/06 10:55

## Semivolatile Organic Compounds

| Analyte                         | Result      | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|-------------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>Phenol</b>                   | <b>0.58</b> | 0.18            | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Pyrene</b>                   | <b>0.21</b> | 0.18            | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Pyridine                        | < 0.18      | 0.18            | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 9.34 %      | Limits: 30-150% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |
| Surrogate: 2-Fluorobiphenyl     | 14.1 %      | Limits: 30-104% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |
| Surrogate: 2-Fluorophenol       | 4.93 %      | Limits: 30-106% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |
| Surrogate: Nitrobenzene-d5      | 19.1 %      | Limits: 30-90%  |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |
| Surrogate: Phenol-d6            | 22.3 %      | Limits: 30-102% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |
| Surrogate: Terphenyl-d14        | 26.7 %      | Limits: 30-115% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |

## Volatile Organic Compounds

vfa

| Analyte                        | Result     | MRL | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|------------|-----|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,2,4-Trichlorobenzene</b>  | <b>5.1</b> | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,2,4-Trimethylbenzene</b>  | <b>18</b>  | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,2-Dichlorobenzene</b>     | <b>94</b>  | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,3,5-Trimethylbenzene</b>  | <b>13</b>  | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>1,4-Dichlorobenzene</b>     | <b>170</b> | 14  | mg/kg dry | 100      | B6L0124 | 12/7/06  | 12/8/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 14       | 14  | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10117

0607348-02 (Soil)

12/5/06 10:55

### Volatile Organic Compounds

vfa

| Analyte                 | Result     | MRL | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------|------------|-----|-----------|----------|---------|----------|----------|-----------|-------|
| 2-Chlorotoluene         | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 4-Chlorotoluene         | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| 4-Isopropyltoluene      | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Acetone                 | < 27       | 27  | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Allyl Chloride          | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Benzene</b>          | <b>12</b>  | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromobenzene            | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromochloromethane      | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromodichloromethane    | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromoform               | < 6.8      | 6.8 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Bromomethane            | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Carbon Tetrachloride    | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Chlorobenzene</b>    | <b>130</b> | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Chlorodibromomethane    | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Chloroethane            | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Chloroform              | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Chloromethane           | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene  | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Dibromomethane          | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Dichlorodifluoromethane | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Dichlorofluoromethane   | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Ethyl Ether             | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Ethylbenzene</b>     | <b>4.1</b> | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Hexachlorobutadiene     | < 2.7      | 2.7 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Isopropylbenzene</b> | <b>3.6</b> | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>m,p-Xylenes</b>      | <b>50</b>  | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone  | < 6.8      | 6.8 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Methylene chloride      | < 6.8      | 6.8 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| Methyl-t-butyl ether    | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>Naphthalene</b>      | <b>140</b> | 14  | mg/kg dry | 100      | B6L0124 | 12/7/06  | 12/8/06  | EPA 8260B |       |
| n-Butylbenzene          | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| n-Propylbenzene         | < 1.4      | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>o-Xylene</b>         | <b>15</b>  | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |
| <b>sec-Butylbenzene</b> | <b>9.9</b> | 1.4 | mg/kg dry | 10       | B6L0124 | 12/7/06  | 12/7/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## OL-STA-10117

0607348-02 (Soil)

12/5/06 10:55

### Volatile Organic Compounds

vfa

| Analyte                                 | Result        | MRL                    | Units     | Dilution | Batch          | Prepared       | Analyzed       | Method           | Notes |
|-----------------------------------------|---------------|------------------------|-----------|----------|----------------|----------------|----------------|------------------|-------|
| <b>Styrene</b>                          | <b>2.1</b>    | 1.4                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| tert-Butylbenzene                       | < 1.4         | 1.4                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Tetrachloroethene                       | < 2.7         | 2.7                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Tetrahydrofuran                         | < 6.8         | 6.8                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| <b>Toluene</b>                          | <b>4.7</b>    | 1.4                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| trans-1,2-Dichloroethene                | < 1.4         | 1.4                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| trans-1,3-Dichloropropene               | < 1.4         | 1.4                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Trichloroethene                         | < 1.4         | 1.4                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Trichlorofluoromethane                  | < 1.4         | 1.4                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| Vinyl chloride                          | < 3.4         | 3.4                    | mg/kg dry | 10       | B6L0124        | 12/7/06        | 12/7/06        | EPA 8260B        |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | <i>103 %</i>  | <i>Limits: 80-120%</i> |           |          | <i>B6L0124</i> | <i>12/7/06</i> | <i>12/7/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  | <i>99.6 %</i> | <i>Limits: 80-120%</i> |           |          | <i>B6L0124</i> | <i>12/7/06</i> | <i>12/7/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: Dibromofluoromethane</i>  | <i>96.4 %</i> | <i>Limits: 80-120%</i> |           |          | <i>B6L0124</i> | <i>12/7/06</i> | <i>12/7/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: Toluene-d8</i>            | <i>100 %</i>  | <i>Limits: 80-120%</i> |           |          | <i>B6L0124</i> | <i>12/7/06</i> | <i>12/7/06</i> | <i>EPA 8260B</i> |       |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### Classical Chemistry Parameters - Quality Control

#### Batch B6L0074 - Default Prep GenChem

##### Method Blank (B6L0074-BLK1)

Prepared: 12/05/06 Analyzed: 12/07/06

| Analyte  | Result | MRL | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------|--------|-----|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| % Solids | 0.0218 |     | % Wt  | NA          | NA            | NA   | NA          | NA  | NA        |       |

##### Standard Reference Material (B6L0074-SRM1)

Prepared: 12/05/06 Analyzed: 12/07/06

| Analyte  | Result | MRL | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------|--------|-----|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| % Solids | 89.9   |     | % Wt  | 88.8        | NA            | 101  | 90-110      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0175 - EPA 3545

#### Method Blank (B6L0175-BLK1)

Prepared: 12/11/06 Analyzed: 12/12/06

| Analyte                     | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-----------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichlorobenzene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Diphenylhydrazine       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichlorobenzene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,4-Dichlorobenzene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,5-Trichlorophenol       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,6-Trichlorophenol       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dichlorophenol          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dimethylphenol          | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrophenol           | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrotoluene          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,6-Dinitrotoluene          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chloronaphthalene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chlorophenol              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylnaphthalene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylphenol              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitroaniline              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitrophenol               | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3,3-Dichlorobenzidine       | < 0.32  | 0.32  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-/4-Methylphenol           | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-Nitroaniline              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4,6-Dinitro-2-methylphenol  | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Bromophenyl phenyl ether  | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloro-3-methylphenol     | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloroaniline             | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chlorophenyl phenyl ether | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitroaniline              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitrophenol               | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthene                | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthylene              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Aniline                     | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Anthracene                  | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benz(a)anthracene           | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(a)pyrene              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(b)fluoranthene        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(g,h,i)perylene        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(k)fluoranthene        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzyl alcohol              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| bis(2-Chloroethoxy)methane  | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Chloroethyl)ether     | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-chloroisopropyl)ether | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Ethylhexyl)phthalate  | < 0.32  | 0.32  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Butyl benzyl phthalate      | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Carbazole                   | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chrysene                    | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenz(a,h)anthracene       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenzofuran                | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0175 - EPA 3545

#### Method Blank (B6L0175-BLK1)

Prepared: 12/11/06 Analyzed: 12/12/06

| Analyte                         | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Diethylphthalate                | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dimethyl phthalate              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-butyl phthalate            | < 0.32  | 0.32  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-octyl phthalate            | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluoranthene                    | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluorene                        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobenzene               | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobutadiene             | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorocyclopentadiene       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachloroethane                | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Indeno(1,2,3-cd)pyrene          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Isophorone                      | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Naphthalene                     | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Nitrobenzene                    | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodimethylamine          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodiphenylamine          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pentachlorophenol               | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenanthrene                    | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenol                          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyrene                          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyridine                        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.47    |       | mg/kg | 1.63        | NA            | 90.2 | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.683   |       | mg/kg | 0.815       | NA            | 83.8 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.15    |       | mg/kg | 1.63        | NA            | 70.6 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.578   |       | mg/kg | 0.815       | NA            | 70.9 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.22    |       | mg/kg | 1.63        | NA            | 74.8 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.722   |       | mg/kg | 0.815       | NA            | 88.6 | 30-115      |     |           |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0175 - EPA 3545

#### Laboratory Control Sample (B6L0175-BS1)

Prepared: 12/11/06 Analyzed: 12/12/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.01   | 0.067 | mg/kg | 1.65        | NA            | 61.2 | 55-115      | NA  | NA        |       |
| 1,4-Dichlorobenzene             | 1.02   | 0.067 | mg/kg | 1.65        | NA            | 61.8 | 55-115      | NA  | NA        |       |
| 2,4-Dinitrotoluene              | 1.51   | 0.067 | mg/kg | 1.65        | NA            | 91.5 | 60-130      | NA  | NA        |       |
| 2-Chlorophenol                  | 1.11   | 0.067 | mg/kg | 1.65        | NA            | 67.3 | 55-115      | NA  | NA        |       |
| 4-Chloro-3-methylphenol         | 1.28   | 0.067 | mg/kg | 1.65        | NA            | 77.6 | 55-115      | NA  | NA        |       |
| 4-Nitrophenol                   | 1.66   | 0.067 | mg/kg | 1.65        | NA            | 101  | 45-130      | NA  | NA        |       |
| Acenaphthene                    | 1.29   | 0.067 | mg/kg | 1.65        | NA            | 78.2 | 50-115      | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | 1.29   | 0.067 | mg/kg | 1.65        | NA            | 78.2 | 65-115      | NA  | NA        |       |
| Pentachlorophenol               | 1.27   | 0.17  | mg/kg | 1.65        | NA            | 77.0 | 30-130      | NA  | NA        |       |
| Phenol                          | 1.15   | 0.067 | mg/kg | 1.65        | NA            | 69.7 | 55-115      | NA  | NA        |       |
| Pyrene                          | 1.34   | 0.067 | mg/kg | 1.65        | NA            | 81.2 | 50-130      | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.54   |       | mg/kg | 1.65        | NA            | 93.3 | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.666  |       | mg/kg | 0.827       | NA            | 80.5 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.06   |       | mg/kg | 1.65        | NA            | 64.2 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.539  |       | mg/kg | 0.827       | NA            | 65.2 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.13   |       | mg/kg | 1.65        | NA            | 68.5 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.708  |       | mg/kg | 0.827       | NA            | 85.6 | 30-115      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0175-BS1)

Prepared: 12/11/06 Analyzed: 12/12/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD  | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|------|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.19   | 0.067 | mg/kg | 1.67        | NA            | 71.3 | 55-115      | 16.4 | 25        |       |
| 1,4-Dichlorobenzene             | 1.23   | 0.067 | mg/kg | 1.67        | NA            | 73.7 | 55-115      | 18.7 | 25        |       |
| 2,4-Dinitrotoluene              | 1.62   | 0.067 | mg/kg | 1.67        | NA            | 97.0 | 60-130      | 7.03 | 25        |       |
| 2-Chlorophenol                  | 1.34   | 0.067 | mg/kg | 1.67        | NA            | 80.2 | 55-115      | 18.8 | 25        |       |
| 4-Chloro-3-methylphenol         | 1.41   | 0.067 | mg/kg | 1.67        | NA            | 84.4 | 55-115      | 9.67 | 25        |       |
| 4-Nitrophenol                   | 1.75   | 0.067 | mg/kg | 1.67        | NA            | 105  | 45-130      | 5.28 | 30        |       |
| Acenaphthene                    | 1.49   | 0.067 | mg/kg | 1.67        | NA            | 89.2 | 50-115      | 14.4 | 25        |       |
| N-Nitrosodi-n-propylamine       | 1.52   | 0.067 | mg/kg | 1.67        | NA            | 91.0 | 65-115      | 16.4 | 25        |       |
| Pentachlorophenol               | 1.34   | 0.17  | mg/kg | 1.67        | NA            | 80.2 | 30-130      | 5.36 | 30        |       |
| Phenol                          | 1.35   | 0.067 | mg/kg | 1.67        | NA            | 80.8 | 55-115      | 16.0 | 25        |       |
| Pyrene                          | 1.36   | 0.067 | mg/kg | 1.67        | NA            | 81.4 | 50-130      | 1.48 | 25        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.66   |       | mg/kg | 1.67        | NA            | 99.4 | 30-150      |      |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.767  |       | mg/kg | 0.833       | NA            | 92.1 | 30-104      |      |           |       |
| Surrogate: 2-Fluorophenol       | 1.27   |       | mg/kg | 1.67        | NA            | 76.0 | 30-106      |      |           |       |
| Surrogate: Nitrobenzene-d5      | 0.649  |       | mg/kg | 0.833       | NA            | 77.9 | 30-90       |      |           |       |
| Surrogate: Phenol-d6            | 1.36   |       | mg/kg | 1.67        | NA            | 81.4 | 30-102      |      |           |       |
| Surrogate: Terphenyl-d14        | 0.726  |       | mg/kg | 0.833       | NA            | 87.2 | 30-115      |      |           |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0124 - EPA 5030B

#### Method Blank (B6L0124-BLK1)

Prepared & Analyzed: 12/07/06

| Analyte                        | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,1-Trichloroethane          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2,2-Tetrachloroethane      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2-Trichloroethane          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloroethane             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloroethene             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloropropene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,3-Trichlorobenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,3-Trichloropropane         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,4-Trichlorobenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,4-Trimethylbenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dibromo-3-chloropropane    | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dibromoethane              | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichloroethane             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichloropropane            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3,5-Trimethylbenzene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichloropropane            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,4-Dichlorobenzene            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,2-Dichloropropane            | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Butanone (MEK)               | < 0.50  | 0.50  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chlorotoluene                | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chlorotoluene                | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Isopropyltoluene             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acetone                        | < 1.0   | 1.0   | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Allyl Chloride                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzene                        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromobenzene                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromochloromethane             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromodichloromethane           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromoform                      | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromomethane                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Carbon Tetrachloride           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chlorobenzene                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chlorodibromomethane           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloroethane                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloroform                     | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloromethane                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| cis-1,2-Dichloroethene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| cis-1,3-Dichloropropene        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibromomethane                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dichlorodifluoromethane        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dichlorofluoromethane          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Ethyl Ether                    | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Ethylbenzene                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0124 - EPA 5030B

#### Method Blank (B6L0124-BLK1)

Prepared & Analyzed: 12/07/06

| Analyte                          | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Hexachlorobutadiene              | < 0.10  | 0.10  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Isopropylbenzene                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| m,p-Xylenes                      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methyl Isobutyl Ketone           | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methylene chloride               | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methyl-t-butyl ether             | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Naphthalene                      | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| n-Butylbenzene                   | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| n-Propylbenzene                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| o-Xylene                         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| sec-Butylbenzene                 | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Styrene                          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| tert-Butylbenzene                | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Tetrachloroethene                | < 0.10  | 0.10  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Tetrahydrofuran                  | < 0.25  | 0.25  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Toluene                          | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| trans-1,2-Dichloroethene         | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| trans-1,3-Dichloropropene        | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Trichloroethene                  | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Trichlorofluoromethane           | < 0.050 | 0.050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Vinyl chloride                   | < 0.12  | 0.12  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 26.0    |       | ug/L  | 25.0        | NA            | 104  | 80-120      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  | 25.0    |       | ug/L  | 25.0        | NA            | 100  | 80-120      |     |           |       |
| Surrogate: Dibromofluoromethane  | 25.1    |       | ug/L  | 25.0        | NA            | 100  | 80-120      |     |           |       |
| Surrogate: Toluene-d8            | 24.0    |       | ug/L  | 25.0        | NA            | 96.0 | 80-120      |     |           |       |

#### Laboratory Control Sample (B6L0124-BS1)

Prepared & Analyzed: 12/07/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.32   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | NA  | NA        |       |
| 1,1,1-Trichloroethane          | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| 1,1,2,2-Tetrachloroethane      | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| 1,1,2-Trichloroethane          | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethane             | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethene             | 1.33   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | NA  | NA        |       |
| 1,1-Dichloropropene            | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| 1,2,3-Trichlorobenzene         | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| 1,2,3-Trichloropropane         | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| 1,2,4-Trichlorobenzene         | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| 1,2,4-Trimethylbenzene         | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,2-Dibromo-3-chloropropane    | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,2-Dibromoethane              | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,2-Dichlorobenzene            | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| 1,2-Dichloroethane             | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0124 - EPA 5030B

#### Laboratory Control Sample (B6L0124-BS1)

Prepared & Analyzed: 12/07/06

| Analyte                 | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2-Dichloropropane     | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,3,5-Trimethylbenzene  | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,3-Dichlorobenzene     | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,3-Dichloropropane     | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,4-Dichlorobenzene     | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 2,2-Dichloropropane     | 1.33   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | NA  | NA        |       |
| 2-Butanone (MEK)        | 1.36   | 0.50  | mg/kg | 1.25        | NA            | 109  | 75-125      | NA  | NA        |       |
| 2-Chlorotoluene         | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 4-Chlorotoluene         | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 4-Isopropyltoluene      | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Acetone                 | 1.39   | 1.0   | mg/kg | 1.25        | NA            | 111  | 75-125      | NA  | NA        |       |
| Allyl Chloride          | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| Benzene                 | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Bromobenzene            | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Bromochloromethane      | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Bromodichloromethane    | 1.34   | 0.050 | mg/kg | 1.25        | NA            | 107  | 75-125      | NA  | NA        |       |
| Bromoform               | 1.30   | 0.25  | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| Bromomethane            | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 70-130      | NA  | NA        |       |
| Carbon Tetrachloride    | 1.33   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | NA  | NA        |       |
| Chlorobenzene           | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Chlorodibromomethane    | 1.33   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | NA  | NA        |       |
| Chloroethane            | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| Chloroform              | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 75-125      | NA  | NA        |       |
| Chloromethane           | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| cis-1,2-Dichloroethene  | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| cis-1,3-Dichloropropene | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 75-125      | NA  | NA        |       |
| Dibromomethane          | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| Dichlorodifluoromethane | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 70-130      | NA  | NA        |       |
| Dichlorofluoromethane   | 1.36   | 0.050 | mg/kg | 1.25        | NA            | 109  | 75-125      | NA  | NA        |       |
| Ethyl Ether             | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| Ethylbenzene            | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| Hexachlorobutadiene     | 1.24   | 0.10  | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| Isopropylbenzene        | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| m,p-Xylenes             | 2.55   | 0.050 | mg/kg | 2.50        | NA            | 102  | 75-125      | NA  | NA        |       |
| Methyl Isobutyl Ketone  | 1.34   | 0.25  | mg/kg | 1.25        | NA            | 107  | 75-125      | NA  | NA        |       |
| Methylene chloride      | 1.28   | 0.25  | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Methyl-t-butyl ether    | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| Naphthalene             | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | NA  | NA        |       |
| n-Butylbenzene          | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| n-Propylbenzene         | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| o-Xylene                | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| sec-Butylbenzene        | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| Styrene                 | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| tert-Butylbenzene       | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Tetrachloroethene       | 1.31   | 0.10  | mg/kg | 1.25        | NA            | 105  | 75-125      | NA  | NA        |       |
| Tetrahydrofuran         | 1.24   | 0.25  | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| Toluene                 | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0124 - EPA 5030B

#### Laboratory Control Sample (B6L0124-BS1)

Prepared & Analyzed: 12/07/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| trans-1,2-Dichloroethene         | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| trans-1,3-Dichloropropene        | 1.34   | 0.050 | mg/kg | 1.25        | NA            | 107  | 75-125      | NA  | NA        |       |
| Trichloroethene                  | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| Trichlorofluoromethane           | 1.45   | 0.050 | mg/kg | 1.25        | NA            | 116  | 75-125      | NA  | NA        |       |
| Vinyl chloride                   | 1.23   | 0.12  | mg/kg | 1.25        | NA            | 98.4 | 70-130      | NA  | NA        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 25.6   |       | ug/L  | 25.0        | NA            | 102  | 80-120      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  | 25.1   |       | ug/L  | 25.0        | NA            | 100  | 80-120      |     |           |       |
| Surrogate: Dibromofluoromethane  | 25.4   |       | ug/L  | 25.0        | NA            | 102  | 80-120      |     |           |       |
| Surrogate: Toluene-d8            | 24.7   |       | ug/L  | 25.0        | NA            | 98.8 | 80-120      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0124-BSD1)

Prepared & Analyzed: 12/07/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 75-125      | 0.760 | 20        |       |
| 1,1,1-Trichloroethane          | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.778 | 20        |       |
| 1,1,2,2-Tetrachloroethane      | 1.32   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | 2.30  | 20        |       |
| 1,1,2-Trichloroethane          | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | 2.33  | 20        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 2.35  | 20        |       |
| 1,1-Dichloroethane             | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 0.772 | 20        |       |
| 1,1-Dichloroethene             | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 75-125      | 1.52  | 20        |       |
| 1,1-Dichloropropene            | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 1.55  | 20        |       |
| 1,2,3-Trichlorobenzene         | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 0.803 | 20        |       |
| 1,2,3-Trichloropropane         | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | 0.772 | 20        |       |
| 1,2,4-Trichlorobenzene         | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 2.35  | 20        |       |
| 1,2,4-Trimethylbenzene         | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 0.778 | 20        |       |
| 1,2-Dibromo-3-chloropropane    | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 1.57  | 20        |       |
| 1,2-Dibromoethane              | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| 1,2-Dichlorobenzene            | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.791 | 20        |       |
| 1,2-Dichloroethane             | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | 0.00  | 20        |       |
| 1,2-Dichloropropane            | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 0.791 | 20        |       |
| 1,3,5-Trimethylbenzene         | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| 1,3-Dichlorobenzene            | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| 1,3-Dichloropropane            | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| 1,4-Dichlorobenzene            | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 0.791 | 20        |       |
| 2,2-Dichloropropane            | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 75-125      | 1.52  | 20        |       |
| 2-Butanone (MEK)               | 1.39   | 0.50  | mg/kg | 1.25        | NA            | 111  | 75-125      | 2.18  | 20        |       |
| 2-Chlorotoluene                | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| 4-Chlorotoluene                | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| 4-Isopropyltoluene             | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| Acetone                        | 1.37   | 1.0   | mg/kg | 1.25        | NA            | 110  | 75-125      | 1.45  | 20        |       |
| Allyl Chloride                 | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | 0.00  | 20        |       |
| Benzene                        | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 1.57  | 20        |       |
| Bromobenzene                   | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| Bromochloromethane             | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| Bromodichloromethane           | 1.32   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | 1.50  | 20        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onondaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0124 - EPA 5030B

#### Laboratory Control Sample Duplicate (B6L0124-BSD1)

Prepared & Analyzed: 12/07/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| Bromoform                        | 1.31   | 0.25  | mg/kg | 1.25        | NA            | 105  | 75-125      | 0.766 | 20        |       |
| Bromomethane                     | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 70-130      | 2.32  | 20        |       |
| Carbon Tetrachloride             | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | 2.28  | 20        |       |
| Chlorobenzene                    | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| Chlorodibromomethane             | 1.34   | 0.050 | mg/kg | 1.25        | NA            | 107  | 75-125      | 0.749 | 20        |       |
| Chloroethane                     | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 75-125      | 0.766 | 20        |       |
| Chloroform                       | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 1.54  | 20        |       |
| Chloromethane                    | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| cis-1,2-Dichloroethene           | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| cis-1,3-Dichloropropene          | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 75-125      | 0.00  | 20        |       |
| Dibromomethane                   | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 0.772 | 20        |       |
| Dichlorodifluoromethane          | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 70-130      | 2.33  | 20        |       |
| Dichlorofluoromethane            | 1.35   | 0.050 | mg/kg | 1.25        | NA            | 108  | 75-125      | 0.738 | 20        |       |
| Ethyl Ether                      | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 0.00  | 20        |       |
| Ethylbenzene                     | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.778 | 20        |       |
| Hexachlorobutadiene              | 1.25   | 0.10  | mg/kg | 1.25        | NA            | 100  | 75-125      | 0.803 | 20        |       |
| Isopropylbenzene                 | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 0.00  | 20        |       |
| m,p-Xylenes                      | 2.55   | 0.050 | mg/kg | 2.50        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| Methyl Isobutyl Ketone           | 1.33   | 0.25  | mg/kg | 1.25        | NA            | 106  | 75-125      | 0.749 | 20        |       |
| Methylene chloride               | 1.27   | 0.25  | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| Methyl-t-butyl ether             | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.791 | 20        |       |
| Naphthalene                      | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 1.59  | 20        |       |
| n-Butylbenzene                   | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 0.772 | 20        |       |
| n-Propylbenzene                  | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | 2.33  | 20        |       |
| o-Xylene                         | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| sec-Butylbenzene                 | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 1.55  | 20        |       |
| Styrene                          | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 1.57  | 20        |       |
| tert-Butylbenzene                | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| Tetrachloroethene                | 1.29   | 0.10  | mg/kg | 1.25        | NA            | 103  | 75-125      | 1.54  | 20        |       |
| Tetrahydrofuran                  | 1.26   | 0.25  | mg/kg | 1.25        | NA            | 101  | 75-125      | 1.60  | 20        |       |
| Toluene                          | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| trans-1,2-Dichloroethene         | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 0.797 | 20        |       |
| trans-1,3-Dichloropropene        | 1.32   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | 1.50  | 20        |       |
| Trichloroethene                  | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 0.772 | 20        |       |
| Trichlorofluoromethane           | 1.40   | 0.050 | mg/kg | 1.25        | NA            | 112  | 75-125      | 3.51  | 20        |       |
| Vinyl chloride                   | 1.24   | 0.12  | mg/kg | 1.25        | NA            | 99.2 | 70-130      | 0.810 | 20        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 25.6   |       | ug/L  | 25.0        | NA            | 102  | 80-120      |       |           |       |
| Surrogate: 4-Bromofluorobenzene  | 25.3   |       | ug/L  | 25.0        | NA            | 101  | 80-120      |       |           |       |
| Surrogate: Dibromofluoromethane  | 25.2   |       | ug/L  | 25.0        | NA            | 101  | 80-120      |       |           |       |
| Surrogate: Toluene-d8            | 24.8   |       | ug/L  | 25.0        | NA            | 99.2 | 80-120      |       |           |       |

Work Order #: 0607348  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

Form 4-CSS/01-01 E-Group 000-000 Exams Information/000-000-000 Effects of Power 3/9/98





**Braun Intertec Corporation**  
11001 Hampshire Avenue S  
Minneapolis, MN 55438

Phone: 952.995.2000  
Fax: 952.995.2020  
Web: braunintertec.com

Mr. Dean Myers  
Service Engineering Group  
675 Vandalia Street  
St. Paul, MN 55114

December 18, 2006

Work Order #: 0607407

RE: Onondada Parsons 05017

Dear Mr. Dean Myers

Braun Intertec Corporation received samples for the project identified above on 12/06/06 13:54.  
Analytical results are summarized in the following report.

All routine quality assurance procedures were followed, unless otherwise noted.

Analytical results are reported on an "as received" basis unless otherwise noted. Where possible, the samples will be retained by the laboratory for 14 days following issuance of the initial final report. The samples will be disposed of or returned at that time. Arrangements can be made for extended storage by contacting me at this time.

We appreciate your decision to use Braun Intertec Corporation for this project. We are committed to being your vendor of choice to meet your analytical chemistry needs.

If you have any questions please contact me at the above phone number.

Sincerely,

Steven J. Albrecht  
Associate Principal

● Providing engineering and environmental solutions since 1957

**Certification/Accreditation Numbers**

Minnesota Department of Health: 027-053-117

Wisconsin DNR: 999462640

NVLAP: 1021234-0

AIHA: 101103



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### How to Use this Report

In order to get the most out of the information presented in this report please refer to the following explanations as to how the data in this report is tied together and how some of the terms are defined.

Qualifiers and Abbreviations are defined in the following section. You will find these codes used throughout the report in headers and in note sections to designate a unique fact about the data to which they are associated.

The Case Narrative gives a “story” about the analysis and results. Here you will find greater elaboration on relevant qualifiers as well as an explanation of anything of particular note in the data. This is a discussion of the data in terms of quality control and chemistry. It is a summary of any deviations that could affect the usefulness of the data. This is not an interpretation as to how this information relates to regulatory compliance, toxicity, or hazardous characterization. These items are beyond the scope of this report.

The Sample Summary provides detail on sample receipt. The association between Client sample ID and the Laboratory sample ID are defined here; this information is valuable to have when discussing results with your project manager. Sample collection and receipt dates and times are provided here as well. General notes regarding the work order are also documented here. This is a mini “case narrative” that describes any anomalies regarding the condition of the samples upon arrival to the laboratory or special circumstances regarding the work order.

The Conditions Upon Receipt summarizes the results of specific checks that have been performed at sample receipt. This includes items like custody documentation, sample condition, and temperature at receipt. Each “cooler” is identified and the conditions associated with that cooler are documented. A “cooler” is defined as the larger container used to transport the individual samples. In most cases this is a standard recreational cooler but it can be a box, plastic bag, or other container.

The laboratory results are summarized in the following sections. Data is broken down into major categories for convenience. An example of such a category would be “Total Petroleum Hydrocarbons.” Here you would find data that references the testing of such parameters as diesel range organics and gasoline range organics. Other categories are similarly mapped. The batch number is associated with each sample. This is important to evaluate Quality Control (QC) data. Surrogate results samples are provided with each sample. Laboratory control limits are provided for comparison (see below). The reference method is also identified. If a method is denoted with an “M” (e.g. EPA 1234(M)) this means that it has been modified. An explanation of the modification will be found in the Case Narrative. A result is given with appropriate units. If a soil sample is dry-weight corrected then the word “dry” will appear next to the units. If the word “dry” does not appear then the result is “as received.”

The Method Reporting Limit (MRL) is provided. It is important to understand this term. The MRL is a level that has been empirically verified to provide reliable quantification of results. Results that are equal to or greater than this value will show up as bolded. They are considered “hits.” If a result is less than the MRL, the result is given as less than the MRL (e.g. if the MRL = 10 then a less than would be given as “< 10”).

The Quality Control (QC) samples are documented in the following section. Here you will find the preparation batches associated with each sample from the results section. The sample preparation method is also defined here. Accuracy is represented in terms of a percent recovery as compared to a known value. Precision is represented as a relative percent difference between two duplicate sample aliquots. The laboratory control limits are provided as a means to evaluate the quality control data. If the result falls outside the laboratory control limits this simply means that it is outside what is typical for the laboratory and is noted accordingly. This does not mean that the data is invalid. Laboratory control limits are generally tighter than most program limits. This is a very important distinction. How the data is ultimately used determines its validity. Program requirements are defined in the Quality Assurance Project Plan (QAPP) governing the project. If your project manager is aware of your specific program requirements then a note will be made in the case narrative if the data fails to meet any of these requirements.

The last section contains copies of important documents and/or instrument printouts relevant to the report. This includes the chain of custody. It also may include items like chromatograms or spectra.

Please note that this report is paginated and must be reproduced in its entirety.



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### Qualifiers and Abbreviations

|      |                                                                                                                                                                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| vfa  | The method reporting limit (MRL) was raised for one or more analytes; a dilution of the sample was necessary due to high analyte levels and/or matrix interferences. |
| COC  | Chain of Custody                                                                                                                                                     |
| dry  | Sample results reported on a dry weight basis                                                                                                                        |
| MRL  | Method Reporting Limit                                                                                                                                               |
| NA   | Not Applicable                                                                                                                                                       |
| ND   | Analyte NOT DETECTED                                                                                                                                                 |
| NR   | Not Reported                                                                                                                                                         |
| %Rec | Percent Recovery                                                                                                                                                     |
| RPD  | Relative Percent Difference                                                                                                                                          |
| VOC  | Volatile Organic Compound                                                                                                                                            |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

#### SAMPLE SUMMARY

| Sample ID    | Laboratory ID | Matrix   | Date Sampled   | Date Received  |
|--------------|---------------|----------|----------------|----------------|
| OL-STA-60098 | 0607407-01    | Sediment | 12/06/06 10:30 | 12/06/06 13:54 |
| OL-STA-60099 | 0607407-02    | Sediment | 12/06/06 10:45 | 12/06/06 13:54 |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### **Conditions Upon Receipt**

**Cooler:** Cooler #1

**Temperature:** 5.3 °C  
**COC Included:** Yes  
**Custody Seals Used:** No  
**Custody Seals Intact:** No

**Received on Ice:** Yes  
**Hand Delivered by Sampler:** Yes  
**Sufficient Sample Provided:** Yes  
**Headspace Present (VOC):** No

**Preservation Confirmed:** No  
**Temperature Blank:** No  
**COC Complete:** Yes  
**COC & Labels Agree:** Yes

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60098**  
**0607407-01 (Sediment)**  
**12/6/06 10:30**

## Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 29     |     | % Wt  | 1        | B6L0122 | 12/7/06  | 12/8/06  | SM 2540G |       |

## Semivolatile Organic Compounds

| Analyte                     | Result | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|--------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 1,2-Dichlorobenzene         | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine       | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene         | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 1,4-Dichlorobenzene         | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol       | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol       | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4-Dichlorophenol          | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4-Dimethylphenol          | < 0.85 | 0.85 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4-Dinitrophenol           | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene          | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene          | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Chloronaphthalene         | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Chlorophenol              | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Methylnaphthalene         | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Methylphenol              | < 0.85 | 0.85 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Nitroaniline              | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Nitrophenol               | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine       | < 1.6  | 1.6  | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 3-/4-Methylphenol           | < 0.85 | 0.85 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 3-Nitroaniline              | < 0.85 | 0.85 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol  | < 0.85 | 0.85 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether  | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol     | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Chloroaniline             | < 0.85 | 0.85 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Nitroaniline              | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Nitrophenol               | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Acenaphthene                | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Acenaphthylene              | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Aniline                     | < 0.85 | 0.85 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Anthracene                  | < 0.33 | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60098**  
**0607407-01 (Sediment)**  
**12/6/06 10:30**

## Semivolatile Organic Compounds

| Analyte                     | Result     | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| Benz(a)anthracene           | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Benzo(a)pyrene              | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Benzo(b)fluoranthene        | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene        | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Benzo(k)fluoranthene        | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Benzyl alcohol              | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane  | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether     | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate  | < 1.6      | 1.6  | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Butyl benzyl phthalate      | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Carbazole                   | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Chrysene                    | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene       | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Dibenzofuran                | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Diethylphthalate            | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Dimethyl phthalate          | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Di-n-butyl phthalate        | < 1.6      | 1.6  | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Di-n-octyl phthalate        | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Fluoranthene                | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Fluorene                    | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Hexachlorobenzene           | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Hexachlorobutadiene         | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene   | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Hexachloroethane            | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene      | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Isophorone                  | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Naphthalene</b>          | <b>1.1</b> | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Nitrobenzene                | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| N-Nitrosodimethylamine      | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine   | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine      | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Pentachlorophenol           | < 0.85     | 0.85 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Phenanthrene                | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Phenol                      | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Pyrene                      | < 0.33     | 0.33 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60098**  
**0607407-01 (Sediment)**  
**12/6/06 10:30**

## Semivolatile Organic Compounds

| Analyte                         | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Pyridine                        | < 0.33 | 0.33            | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 82.2 % | Limits: 30-150% |           |          | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Surrogate: 2-Fluorobiphenyl     | 83.4 % | Limits: 30-104% |           |          | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Surrogate: 2-Fluorophenol       | 69.4 % | Limits: 30-106% |           |          | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Surrogate: Nitrobenzene-d5      | 43.6 % | Limits: 30-90%  |           |          | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Surrogate: Phenol-d6            | 76.9 % | Limits: 30-102% |           |          | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Surrogate: Terphenyl-d14        | 69.2 % | Limits: 30-115% |           |          | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |

## Volatile Organic Compounds

| Analyte                        | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| <b>1,2,4-Trimethylbenzene</b>  | <b>0.19</b> | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 1.7       | 1.7  | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 2-Chlorotoluene                | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 4-Chlorotoluene                | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 4-Isopropyltoluene             | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60098**  
**0607407-01 (Sediment)**  
**12/6/06 10:30**

## Volatile Organic Compounds

| Analyte                 | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| Acetone                 | < 3.4       | 3.4  | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Allyl Chloride          | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Benzene                 | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromobenzene            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromochloromethane      | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromodichloromethane    | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromoform               | < 0.86      | 0.86 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromomethane            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Carbon Tetrachloride    | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chlorobenzene           | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chlorodibromomethane    | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chloroethane            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chloroform              | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chloromethane           | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene  | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Dibromomethane          | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Dichlorodifluoromethane | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Dichlorofluoromethane   | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Ethyl Ether             | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Ethylbenzene            | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Hexachlorobutadiene     | < 0.34      | 0.34 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Isopropylbenzene        | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| <b>m,p-Xylenes</b>      | <b>0.21</b> | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone  | < 0.86      | 0.86 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Methylene chloride      | < 0.86      | 0.86 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Methyl-t-butyl ether    | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| <b>Naphthalene</b>      | <b>0.71</b> | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| n-Butylbenzene          | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| n-Propylbenzene         | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| o-Xylene                | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| sec-Butylbenzene        | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Styrene                 | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| tert-Butylbenzene       | < 0.17      | 0.17 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Tetrachloroethene       | < 0.34      | 0.34 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Tetrahydrofuran         | < 0.86      | 0.86 | mg/kg dry | 1        | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60098**  
**0607407-01 (Sediment)**  
**12/6/06 10:30**

## Volatile Organic Compounds

| Analyte                                 | Result        | MRL                    | Units     | Dilution | Batch          | Prepared       | Analyzed       | Method           | Notes |
|-----------------------------------------|---------------|------------------------|-----------|----------|----------------|----------------|----------------|------------------|-------|
| Toluene                                 | < 0.17        | 0.17                   | mg/kg dry | 1        | B6L0153        | 12/8/06        | 12/8/06        | EPA 8260B        |       |
| trans-1,2-Dichloroethene                | < 0.17        | 0.17                   | mg/kg dry | 1        | B6L0153        | 12/8/06        | 12/8/06        | EPA 8260B        |       |
| trans-1,3-Dichloropropene               | < 0.17        | 0.17                   | mg/kg dry | 1        | B6L0153        | 12/8/06        | 12/8/06        | EPA 8260B        |       |
| Trichloroethene                         | < 0.17        | 0.17                   | mg/kg dry | 1        | B6L0153        | 12/8/06        | 12/8/06        | EPA 8260B        |       |
| Trichlorofluoromethane                  | < 0.17        | 0.17                   | mg/kg dry | 1        | B6L0153        | 12/8/06        | 12/8/06        | EPA 8260B        |       |
| Vinyl chloride                          | < 0.43        | 0.43                   | mg/kg dry | 1        | B6L0153        | 12/8/06        | 12/8/06        | EPA 8260B        |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | <i>105 %</i>  | <i>Limits: 80-120%</i> |           |          | <i>B6L0153</i> | <i>12/8/06</i> | <i>12/8/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  | <i>98.4 %</i> | <i>Limits: 80-120%</i> |           |          | <i>B6L0153</i> | <i>12/8/06</i> | <i>12/8/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: Dibromofluoromethane</i>  | <i>100 %</i>  | <i>Limits: 80-120%</i> |           |          | <i>B6L0153</i> | <i>12/8/06</i> | <i>12/8/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: Toluene-d8</i>            | <i>96.0 %</i> | <i>Limits: 80-120%</i> |           |          | <i>B6L0153</i> | <i>12/8/06</i> | <i>12/8/06</i> | <i>EPA 8260B</i> |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60099**  
**0607407-02 (Sediment)**  
**12/6/06 10:45**

## Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 43     |     | % Wt  | 1        | B6L0122 | 12/7/06  | 12/8/06  | SM 2540G |       |

## Semivolatile Organic Compounds

| Analyte                       | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>1,2,4-Trichlorobenzene</b> | <b>0.27</b> | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>1,2-Dichlorobenzene</b>    | <b>0.62</b> | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine         | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>1,3-Dichlorobenzene</b>    | <b>0.36</b> | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>1,4-Dichlorobenzene</b>    | <b>2.4</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol         | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol         | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4-Dichlorophenol            | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4-Dimethylphenol            | < 0.57      | 0.57 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4-Dinitrophenol             | < 1.1       | 1.1  | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene            | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene            | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Chloronaphthalene           | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Chlorophenol                | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>2-Methylnaphthalene</b>    | <b>4.1</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Methylphenol                | < 0.57      | 0.57 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Nitroaniline                | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 2-Nitrophenol                 | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine         | < 1.1       | 1.1  | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 3-/4-Methylphenol             | < 0.57      | 0.57 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 3-Nitroaniline                | < 0.57      | 0.57 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol    | < 0.57      | 0.57 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether    | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol       | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Chloroaniline               | < 0.57      | 0.57 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether   | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Nitroaniline                | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| 4-Nitrophenol                 | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Acenaphthene</b>           | <b>2.2</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Acenaphthylene</b>         | <b>1.0</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Aniline                       | < 0.57      | 0.57 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60099**  
**0607407-02 (Sediment)**  
**12/6/06 10:45**

## Semivolatile Organic Compounds

| Analyte                       | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>Anthracene</b>             | <b>2.4</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Benz(a)anthracene</b>      | <b>2.6</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Benzo(a)pyrene</b>         | <b>2.0</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Benzo(b)fluoranthene</b>   | <b>1.9</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Benzo(g,h,i)perylene</b>   | <b>0.32</b> | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Benzo(k)fluoranthene</b>   | <b>1.5</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Benzyl alcohol                | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane    | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether       | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether   | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate    | < 1.1       | 1.1  | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Butyl benzyl phthalate        | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Carbazole</b>              | <b>0.43</b> | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Chrysene</b>               | <b>2.8</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene         | < 1.1       | 1.1  | mg/kg dry | 5        | B6L0222 | 12/13/06 | 12/15/06 | EPA 8270C |       |
| <b>Dibenzofuran</b>           | <b>0.69</b> | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Diethylphthalate              | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Dimethyl phthalate            | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Di-n-butyl phthalate          | < 1.1       | 1.1  | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Di-n-octyl phthalate          | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Fluoranthene</b>           | <b>6.2</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Fluorene</b>               | <b>11</b>   | 1.1  | mg/kg dry | 5        | B6L0222 | 12/13/06 | 12/15/06 | EPA 8270C |       |
| Hexachlorobenzene             | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Hexachlorobutadiene           | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene     | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Hexachloroethane              | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Indeno(1,2,3-cd)pyrene</b> | <b>0.37</b> | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Isophorone                    | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Naphthalene</b>            | <b>3.1</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Nitrobenzene                  | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| N-Nitrosodimethylamine        | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine     | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine        | < 0.22      | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| Pentachlorophenol             | < 0.57      | 0.57 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |
| <b>Phenanthrene</b>           | <b>7.3</b>  | 0.22 | mg/kg dry | 1        | B6L0222 | 12/13/06 | 12/14/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60099**  
**0607407-02 (Sediment)**  
**12/6/06 10:45**

## Semivolatile Organic Compounds

| Analyte                                | Result        | MRL                    | Units     | Dilution | Batch          | Prepared        | Analyzed        | Method           | Notes |
|----------------------------------------|---------------|------------------------|-----------|----------|----------------|-----------------|-----------------|------------------|-------|
| Phenol                                 | < 0.22        | 0.22                   | mg/kg dry | 1        | B6L0222        | 12/13/06        | 12/14/06        | EPA 8270C        |       |
| <b>Pyrene</b>                          | <b>5.8</b>    | 0.22                   | mg/kg dry | 1        | B6L0222        | 12/13/06        | 12/14/06        | EPA 8270C        |       |
| Pyridine                               | < 0.22        | 0.22                   | mg/kg dry | 1        | B6L0222        | 12/13/06        | 12/14/06        | EPA 8270C        |       |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | <i>97.0 %</i> | <i>Limits: 30-150%</i> |           |          | <i>B6L0222</i> | <i>12/13/06</i> | <i>12/14/06</i> | <i>EPA 8270C</i> |       |
| <i>Surrogate: 2-Fluorobiphenyl</i>     | <i>41.4 %</i> | <i>Limits: 30-104%</i> |           |          | <i>B6L0222</i> | <i>12/13/06</i> | <i>12/14/06</i> | <i>EPA 8270C</i> |       |
| <i>Surrogate: 2-Fluorophenol</i>       | <i>61.7 %</i> | <i>Limits: 30-106%</i> |           |          | <i>B6L0222</i> | <i>12/13/06</i> | <i>12/14/06</i> | <i>EPA 8270C</i> |       |
| <i>Surrogate: Nitrobenzene-d5</i>      | <i>32.4 %</i> | <i>Limits: 30-90%</i>  |           |          | <i>B6L0222</i> | <i>12/13/06</i> | <i>12/14/06</i> | <i>EPA 8270C</i> |       |
| <i>Surrogate: Phenol-d6</i>            | <i>66.9 %</i> | <i>Limits: 30-102%</i> |           |          | <i>B6L0222</i> | <i>12/13/06</i> | <i>12/14/06</i> | <i>EPA 8270C</i> |       |
| <i>Surrogate: Terphenyl-d14</i>        | <i>42.9 %</i> | <i>Limits: 30-115%</i> |           |          | <i>B6L0222</i> | <i>12/13/06</i> | <i>12/14/06</i> | <i>EPA 8270C</i> |       |

## Volatile Organic Compounds

vfa

| Analyte                        | Result | MRL | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|--------|-----|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2,4-Trimethylbenzene         | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 12   | 12  | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 2-Chlorotoluene                | < 1.2  | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60099**  
**0607407-02 (Sediment)**  
**12/6/06 10:45**

## Volatile Organic Compounds

vfa

| Analyte                 | Result     | MRL | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------|------------|-----|-----------|----------|---------|----------|----------|-----------|-------|
| 4-Chlorotoluene         | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| 4-Isopropyltoluene      | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Acetone                 | < 23       | 23  | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Allyl Chloride          | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Benzene                 | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromobenzene            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromochloromethane      | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromodichloromethane    | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromoform               | < 5.8      | 5.8 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Bromomethane            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Carbon Tetrachloride    | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chlorobenzene           | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chlorodibromomethane    | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chloroethane            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chloroform              | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Chloromethane           | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene  | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Dibromomethane          | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Dichlorodifluoromethane | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Dichlorofluoromethane   | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Ethyl Ether             | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Ethylbenzene            | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Hexachlorobutadiene     | < 2.3      | 2.3 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Isopropylbenzene        | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| m,p-Xylenes             | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone  | < 5.8      | 5.8 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Methylene chloride      | < 5.8      | 5.8 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Methyl-t-butyl ether    | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| <b>Naphthalene</b>      | <b>2.9</b> | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| n-Butylbenzene          | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| n-Propylbenzene         | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| o-Xylene                | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| <b>sec-Butylbenzene</b> | <b>1.3</b> | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Styrene                 | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| tert-Butylbenzene       | < 1.2      | 1.2 | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**OL-STA-60099**  
**0607407-02 (Sediment)**  
**12/6/06 10:45**

## Volatile Organic Compounds

vfa

| Analyte                          | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Tetrachloroethene                | < 2.3  | 2.3             | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Tetrahydrofuran                  | < 5.8  | 5.8             | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Toluene                          | < 1.2  | 1.2             | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| trans-1,2-Dichloroethene         | < 1.2  | 1.2             | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| trans-1,3-Dichloropropene        | < 1.2  | 1.2             | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Trichloroethene                  | < 1.2  | 1.2             | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Trichlorofluoromethane           | < 1.2  | 1.2             | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Vinyl chloride                   | < 2.9  | 2.9             | mg/kg dry | 10       | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Surrogate: 1,2-Dichloroethane-d4 | 104 %  | Limits: 80-120% |           |          | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Surrogate: 4-Bromofluorobenzene  | 98.8 % | Limits: 80-120% |           |          | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Surrogate: Dibromofluoromethane  | 98.0 % | Limits: 80-120% |           |          | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |
| Surrogate: Toluene-d8            | 98.0 % | Limits: 80-120% |           |          | B6L0153 | 12/8/06  | 12/8/06  | EPA 8260B |       |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

|                                                                        |                                                                                    |                                                                                |
|------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Service Engineering Group<br>675 Vandalia Street<br>St. Paul MN, 55114 | Client Ref: Onondada Parsons 05017<br>Client Contact: Mr. Dean Myers<br>PO Number: | Work Order #: 0607407<br>Project Mgr: Steven J. Albrecht<br>Account ID: S15039 |
|------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|

Classical Chemistry Parameters - Quality Control

Batch B6L0122 - % Solids

|                             |        |     |       |             |               |                                       |             |     |           |       |
|-----------------------------|--------|-----|-------|-------------|---------------|---------------------------------------|-------------|-----|-----------|-------|
| Method Blank (B6L0122-BLK1) |        |     |       |             |               | Prepared: 12/07/06 Analyzed: 12/08/06 |             |     |           |       |
| Analyte                     | Result | MRL | Units | Spike Level | Source Result | %REC                                  | %REC Limits | RPD | RPD Limit | Notes |
| % Solids                    | <      |     | % Wt  | NA          | NA            | NA                                    | NA          | NA  | NA        |       |

Standard Reference Material (B6L0122-SRM1)

|          |        |     |       |             |               |                                       |             |     |           |       |
|----------|--------|-----|-------|-------------|---------------|---------------------------------------|-------------|-----|-----------|-------|
|          |        |     |       |             |               | Prepared: 12/07/06 Analyzed: 12/08/06 |             |     |           |       |
| Analyte  | Result | MRL | Units | Spike Level | Source Result | %REC                                  | %REC Limits | RPD | RPD Limit | Notes |
| % Solids | 90.6   |     | % Wt  | 88.8        | NA            | 102                                   | 90-110      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0222 - EPA 3545

#### Method Blank (B6L0222-BLK1)

Prepared: 12/13/06 Analyzed: 12/14/06

| Analyte                     | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-----------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichlorobenzene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Diphenylhydrazine       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichlorobenzene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,4-Dichlorobenzene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,5-Trichlorophenol       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,6-Trichlorophenol       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dichlorophenol          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dimethylphenol          | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrophenol           | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrotoluene          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,6-Dinitrotoluene          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chloronaphthalene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chlorophenol              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylnaphthalene         | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylphenol              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitroaniline              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitrophenol               | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3,3-Dichlorobenzidine       | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-/4-Methylphenol           | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-Nitroaniline              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4,6-Dinitro-2-methylphenol  | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Bromophenyl phenyl ether  | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloro-3-methylphenol     | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloroaniline             | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chlorophenyl phenyl ether | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitroaniline              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitrophenol               | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthene                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthylene              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Aniline                     | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Anthracene                  | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benz(a)anthracene           | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(a)pyrene              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(b)fluoranthene        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(g,h,i)perylene        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(k)fluoranthene        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzyl alcohol              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| bis(2-Chloroethoxy)methane  | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Chloroethyl)ether     | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-chloroisopropyl)ether | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Ethylhexyl)phthalate  | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Butyl benzyl phthalate      | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Carbazole                   | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chrysene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenz(a,h)anthracene       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenzofuran                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0222 - EPA 3545

#### Method Blank (B6L0222-BLK1)

Prepared: 12/13/06 Analyzed: 12/14/06

| Analyte                         | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Diethylphthalate                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dimethyl phthalate              | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-butyl phthalate            | < 0.33  | 0.33  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-octyl phthalate            | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluoranthene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluorene                        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobenzene               | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobutadiene             | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorocyclopentadiene       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachloroethane                | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Indeno(1,2,3-cd)pyrene          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Isophorone                      | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Naphthalene                     | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Nitrobenzene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodimethylamine          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodiphenylamine          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pentachlorophenol               | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenanthrene                    | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenol                          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyrene                          | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyridine                        | < 0.067 | 0.067 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.65    |       | mg/kg | 1.66        | NA            | 99.4 | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.796   |       | mg/kg | 0.831       | NA            | 95.8 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.23    |       | mg/kg | 1.66        | NA            | 74.1 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.653   |       | mg/kg | 0.831       | NA            | 78.6 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.33    |       | mg/kg | 1.66        | NA            | 80.1 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.805   |       | mg/kg | 0.831       | NA            | 96.9 | 30-115      |     |           |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0222 - EPA 3545

#### Laboratory Control Sample (B6L0222-BS1)

Prepared: 12/13/06 Analyzed: 12/14/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.22   | 0.067 | mg/kg | 1.66        | NA            | 73.5 | 55-115      | NA  | NA        |       |
| 1,4-Dichlorobenzene             | 1.24   | 0.067 | mg/kg | 1.66        | NA            | 74.7 | 55-115      | NA  | NA        |       |
| 2,4-Dinitrotoluene              | 1.73   | 0.067 | mg/kg | 1.66        | NA            | 104  | 60-130      | NA  | NA        |       |
| 2-Chlorophenol                  | 1.32   | 0.067 | mg/kg | 1.66        | NA            | 79.5 | 55-115      | NA  | NA        |       |
| 4-Chloro-3-methylphenol         | 1.48   | 0.067 | mg/kg | 1.66        | NA            | 89.2 | 55-115      | NA  | NA        |       |
| 4-Nitrophenol                   | 1.96   | 0.067 | mg/kg | 1.66        | NA            | 118  | 45-130      | NA  | NA        |       |
| Acenaphthene                    | 1.61   | 0.067 | mg/kg | 1.66        | NA            | 97.0 | 50-115      | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | 1.55   | 0.067 | mg/kg | 1.66        | NA            | 93.4 | 65-115      | NA  | NA        |       |
| Pentachlorophenol               | 1.42   | 0.17  | mg/kg | 1.66        | NA            | 85.5 | 30-130      | NA  | NA        |       |
| Phenol                          | 1.37   | 0.067 | mg/kg | 1.66        | NA            | 82.5 | 55-115      | NA  | NA        |       |
| Pyrene                          | 1.47   | 0.067 | mg/kg | 1.66        | NA            | 88.6 | 50-130      | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.74   |       | mg/kg | 1.66        | NA            | 105  | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.781  |       | mg/kg | 0.832       | NA            | 93.9 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.22   |       | mg/kg | 1.66        | NA            | 73.5 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.659  |       | mg/kg | 0.832       | NA            | 79.2 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.35   |       | mg/kg | 1.66        | NA            | 81.3 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.781  |       | mg/kg | 0.832       | NA            | 93.9 | 30-115      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0222-BS1)

Prepared: 12/13/06 Analyzed: 12/14/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.21   | 0.067 | mg/kg | 1.66        | NA            | 72.9 | 55-115      | 0.823 | 25        |       |
| 1,4-Dichlorobenzene             | 1.20   | 0.067 | mg/kg | 1.66        | NA            | 72.3 | 55-115      | 3.28  | 25        |       |
| 2,4-Dinitrotoluene              | 1.75   | 0.067 | mg/kg | 1.66        | NA            | 105  | 60-130      | 1.15  | 25        |       |
| 2-Chlorophenol                  | 1.34   | 0.067 | mg/kg | 1.66        | NA            | 80.7 | 55-115      | 1.50  | 25        |       |
| 4-Chloro-3-methylphenol         | 1.50   | 0.067 | mg/kg | 1.66        | NA            | 90.4 | 55-115      | 1.34  | 25        |       |
| 4-Nitrophenol                   | 2.00   | 0.067 | mg/kg | 1.66        | NA            | 120  | 45-130      | 2.02  | 30        |       |
| Acenaphthene                    | 1.63   | 0.067 | mg/kg | 1.66        | NA            | 98.2 | 50-115      | 1.23  | 25        |       |
| N-Nitrosodi-n-propylamine       | 1.54   | 0.067 | mg/kg | 1.66        | NA            | 92.8 | 65-115      | 0.647 | 25        |       |
| Pentachlorophenol               | 1.44   | 0.17  | mg/kg | 1.66        | NA            | 86.7 | 30-130      | 1.40  | 30        |       |
| Phenol                          | 1.36   | 0.067 | mg/kg | 1.66        | NA            | 81.9 | 55-115      | 0.733 | 25        |       |
| Pyrene                          | 1.46   | 0.067 | mg/kg | 1.66        | NA            | 88.0 | 50-130      | 0.683 | 25        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.78   |       | mg/kg | 1.66        | NA            | 107  | 30-150      |       |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.789  |       | mg/kg | 0.829       | NA            | 95.2 | 30-104      |       |           |       |
| Surrogate: 2-Fluorophenol       | 1.23   |       | mg/kg | 1.66        | NA            | 74.1 | 30-106      |       |           |       |
| Surrogate: Nitrobenzene-d5      | 0.657  |       | mg/kg | 0.829       | NA            | 79.3 | 30-90       |       |           |       |
| Surrogate: Phenol-d6            | 1.35   |       | mg/kg | 1.66        | NA            | 81.3 | 30-102      |       |           |       |
| Surrogate: Terphenyl-d14        | 0.786  |       | mg/kg | 0.829       | NA            | 94.8 | 30-115      |       |           |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0153 - EPA 5030B

#### Laboratory Control Sample (B6L0153-BS1)

Prepared & Analyzed: 12/08/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| 1,1,1-Trichloroethane          | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| 1,1,2,2-Tetrachloroethane      | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| 1,1,2-Trichloroethane          | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethane             | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethene             | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,1-Dichloropropene            | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,2,3-Trichlorobenzene         | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | NA  | NA        |       |
| 1,2,3-Trichloropropane         | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| 1,2,4-Trichlorobenzene         | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| 1,2,4-Trimethylbenzene         | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| 1,2-Dibromo-3-chloropropane    | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| 1,2-Dibromoethane              | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| 1,2-Dichlorobenzene            | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| 1,2-Dichloroethane             | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,2-Dichloropropane            | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| 1,3,5-Trimethylbenzene         | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| 1,3-Dichlorobenzene            | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | NA  | NA        |       |
| 1,3-Dichloropropane            | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| 1,4-Dichlorobenzene            | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| 2,2-Dichloropropane            | 1.32   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | NA  | NA        |       |
| 2-Butanone (MEK)               | 1.28   | 0.50  | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 2-Chlorotoluene                | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | NA  | NA        |       |
| 4-Chlorotoluene                | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 4-Isopropyltoluene             | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Acetone                        | 1.44   | 1.0   | mg/kg | 1.25        | NA            | 115  | 75-125      | NA  | NA        |       |
| Allyl Chloride                 | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| Benzene                        | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Bromobenzene                   | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Bromochloromethane             | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| Bromodichloromethane           | 1.33   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | NA  | NA        |       |
| Bromoform                      | 1.20   | 0.25  | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| Bromomethane                   | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 70-130      | NA  | NA        |       |
| Carbon Tetrachloride           | 1.32   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | NA  | NA        |       |
| Chlorobenzene                  | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Chlorodibromomethane           | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Chloroethane                   | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Chloroform                     | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Chloromethane                  | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| cis-1,2-Dichloroethene         | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| cis-1,3-Dichloropropene        | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Dibromomethane                 | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| Dichlorodifluoromethane        | 1.34   | 0.050 | mg/kg | 1.25        | NA            | 107  | 70-130      | NA  | NA        |       |
| Dichlorofluoromethane          | 1.36   | 0.050 | mg/kg | 1.25        | NA            | 109  | 75-125      | NA  | NA        |       |
| Ethyl Ether                    | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| Ethylbenzene                   | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0153 - EPA 5030B

#### Laboratory Control Sample (B6L0153-BS1)

Prepared & Analyzed: 12/08/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Hexachlorobutadiene              | 1.24   | 0.10  | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| Isopropylbenzene                 | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| m,p-Xylenes                      | 2.47   | 0.050 | mg/kg | 2.50        | NA            | 98.8 | 75-125      | NA  | NA        |       |
| Methyl Isobutyl Ketone           | 1.23   | 0.25  | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| Methylene chloride               | 1.23   | 0.25  | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| Methyl-t-butyl ether             | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | NA  | NA        |       |
| Naphthalene                      | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| n-Butylbenzene                   | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| n-Propylbenzene                  | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| o-Xylene                         | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| sec-Butylbenzene                 | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Styrene                          | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| tert-Butylbenzene                | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Tetrachloroethene                | 1.27   | 0.10  | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Tetrahydrofuran                  | 1.14   | 0.25  | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| Toluene                          | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | NA  | NA        |       |
| trans-1,2-Dichloroethene         | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | NA  | NA        |       |
| trans-1,3-Dichloropropene        | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| Trichloroethene                  | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| Trichlorofluoromethane           | 1.38   | 0.050 | mg/kg | 1.25        | NA            | 110  | 75-125      | NA  | NA        |       |
| Vinyl chloride                   | 1.37   | 0.12  | mg/kg | 1.25        | NA            | 110  | 70-130      | NA  | NA        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 24.7   |       | ug/L  | 25.0        | NA            | 98.8 | 80-120      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  | 24.9   |       | ug/L  | 25.0        | NA            | 99.6 | 80-120      |     |           |       |
| Surrogate: Dibromofluoromethane  | 25.0   |       | ug/L  | 25.0        | NA            | 100  | 80-120      |     |           |       |
| Surrogate: Toluene-d8            | 24.7   |       | ug/L  | 25.0        | NA            | 98.8 | 80-120      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0153-BSD1)

Prepared & Analyzed: 12/08/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 0.00  | 20        |       |
| 1,1,1-Trichloroethane          | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 0.00  | 20        |       |
| 1,1,2,2-Tetrachloroethane      | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 1.61  | 20        |       |
| 1,1,2-Trichloroethane          | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 1.61  | 20        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| 1,1-Dichloroethane             | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 2.35  | 20        |       |
| 1,1-Dichloroethene             | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | 2.33  | 20        |       |
| 1,1-Dichloropropene            | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| 1,2,3-Trichlorobenzene         | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 3.25  | 20        |       |
| 1,2,3-Trichloropropane         | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | 4.12  | 20        |       |
| 1,2,4-Trichlorobenzene         | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 2.41  | 20        |       |
| 1,2,4-Trimethylbenzene         | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.791 | 20        |       |
| 1,2-Dibromo-3-chloropropane    | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | 2.62  | 20        |       |
| 1,2-Dibromoethane              | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | 0.00  | 20        |       |
| 1,2-Dichlorobenzene            | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 2.41  | 20        |       |
| 1,2-Dichloroethane             | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0153 - EPA 5030B

#### Laboratory Control Sample Duplicate (B6L0153-BSD1)

Prepared & Analyzed: 12/08/06

| Analyte                 | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|-------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| 1,2-Dichloropropane     | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 1.60  | 20        |       |
| 1,3,5-Trimethylbenzene  | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.791 | 20        |       |
| 1,3-Dichlorobenzene     | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 0.00  | 20        |       |
| 1,3-Dichloropropane     | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | 0.810 | 20        |       |
| 1,4-Dichlorobenzene     | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 0.803 | 20        |       |
| 2,2-Dichloropropane     | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 2.30  | 20        |       |
| 2-Butanone (MEK)        | 1.26   | 0.50  | mg/kg | 1.25        | NA            | 101  | 75-125      | 1.57  | 20        |       |
| 2-Chlorotoluene         | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 1.59  | 20        |       |
| 4-Chlorotoluene         | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| 4-Isopropyltoluene      | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 1.56  | 20        |       |
| Acetone                 | 1.49   | 1.0   | mg/kg | 1.25        | NA            | 119  | 75-125      | 3.41  | 20        |       |
| Allyl Chloride          | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 2.35  | 20        |       |
| Benzene                 | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| Bromobenzene            | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| Bromochloromethane      | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 3.95  | 20        |       |
| Bromodichloromethane    | 1.32   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | 0.755 | 20        |       |
| Bromoform               | 1.22   | 0.25  | mg/kg | 1.25        | NA            | 97.6 | 75-125      | 1.65  | 20        |       |
| Bromomethane            | 1.43   | 0.050 | mg/kg | 1.25        | NA            | 114  | 70-130      | 16.7  | 20        |       |
| Carbon Tetrachloride    | 1.32   | 0.050 | mg/kg | 1.25        | NA            | 106  | 75-125      | 0.00  | 20        |       |
| Chlorobenzene           | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 1.57  | 20        |       |
| Chlorodibromomethane    | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| Chloroethane            | 1.41   | 0.050 | mg/kg | 1.25        | NA            | 113  | 75-125      | 9.67  | 20        |       |
| Chloroform              | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | 0.778 | 20        |       |
| Chloromethane           | 1.35   | 0.050 | mg/kg | 1.25        | NA            | 108  | 75-125      | 4.55  | 20        |       |
| cis-1,2-Dichloroethene  | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 2.43  | 20        |       |
| cis-1,3-Dichloropropene | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | 1.55  | 20        |       |
| Dibromomethane          | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 1.57  | 20        |       |
| Dichlorodifluoromethane | 1.40   | 0.050 | mg/kg | 1.25        | NA            | 112  | 70-130      | 4.38  | 20        |       |
| Dichlorofluoromethane   | 1.44   | 0.050 | mg/kg | 1.25        | NA            | 115  | 75-125      | 5.71  | 20        |       |
| Ethyl Ether             | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | 3.28  | 20        |       |
| Ethylbenzene            | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | 0.791 | 20        |       |
| Hexachlorobutadiene     | 1.28   | 0.10  | mg/kg | 1.25        | NA            | 102  | 75-125      | 3.17  | 20        |       |
| Isopropylbenzene        | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.791 | 20        |       |
| m,p-Xylenes             | 2.50   | 0.050 | mg/kg | 2.50        | NA            | 100  | 75-125      | 1.21  | 20        |       |
| Methyl Isobutyl Ketone  | 1.27   | 0.25  | mg/kg | 1.25        | NA            | 102  | 75-125      | 3.20  | 20        |       |
| Methylene chloride      | 1.30   | 0.25  | mg/kg | 1.25        | NA            | 104  | 75-125      | 5.53  | 20        |       |
| Methyl-t-butyl ether    | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | 0.823 | 20        |       |
| Naphthalene             | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | 0.00  | 20        |       |
| n-Butylbenzene          | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | 0.772 | 20        |       |
| n-Propylbenzene         | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| o-Xylene                | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 0.797 | 20        |       |
| sec-Butylbenzene        | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| Styrene                 | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | 0.810 | 20        |       |
| tert-Butylbenzene       | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.784 | 20        |       |
| Tetrachloroethene       | 1.27   | 0.10  | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.00  | 20        |       |
| Tetrahydrofuran         | 1.21   | 0.25  | mg/kg | 1.25        | NA            | 96.8 | 75-125      | 5.96  | 20        |       |
| Toluene                 | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | 0.803 | 20        |       |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondada Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### Volatile Organic Compounds - Quality Control

#### Batch B6L0153 - EPA 5030B

#### Laboratory Control Sample Duplicate (B6L0153-BSD1)

Prepared & Analyzed: 12/08/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| trans-1,2-Dichloroethene         | 1.25   | 0.050 | mg/kg | 1.25        | NA            | 100  | 75-125      | 3.25  | 20        |       |
| trans-1,3-Dichloropropene        | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 75-125      | 1.54  | 20        |       |
| Trichloroethene                  | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | 0.778 | 20        |       |
| Trichlorofluoromethane           | 1.45   | 0.050 | mg/kg | 1.25        | NA            | 116  | 75-125      | 4.95  | 20        |       |
| Vinyl chloride                   | 1.50   | 0.12  | mg/kg | 1.25        | NA            | 120  | 70-130      | 9.06  | 20        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 25.1   |       | ug/L  | 25.0        | NA            | 100  | 80-120      |       |           |       |
| Surrogate: 4-Bromofluorobenzene  | 25.3   |       | ug/L  | 25.0        | NA            | 101  | 80-120      |       |           |       |
| Surrogate: Dibromofluoromethane  | 25.1   |       | ug/L  | 25.0        | NA            | 100  | 80-120      |       |           |       |
| Surrogate: Toluene-d8            | 24.2   |       | ug/L  | 25.0        | NA            | 96.8 | 80-120      |       |           |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Onondaga Parsons 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607407  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

| For Braun Intertec Use Only<br>Braun Intertec Project No.                                                                 |                                                           | BRAUN<br>INTERTEC                                                                                                    |       | REQUEST FOR LABORATORY<br>ANALYTICAL SERVICES                                                                   |                 | IMPORTANT                                                                                                        |                               | Page ____ of ____                                 |                     |  |  |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------|---------------------|--|--|
| 0607407                                                                                                                   |                                                           | Braun Intertec Corporation<br>11001 Hampshire Ave. S<br>Minneapolis, MN 55438                                        |       | Bottle orders and sampling inquiries:<br>labservices@braunintertec.com<br>Phone: 952-995-2600 Fax: 952-995-2601 |                 | Date Results Requested: _____<br>Time _____<br>Rush Charges Authorized? ____ Yes ____ No<br>Rush / Quote # _____ |                               |                                                   |                     |  |  |
| REPORT<br>RESULTS TO                                                                                                      | Contact Name <u>Dean Myers</u>                            |                                                                                                                      |       | Project ID/Project Name <u>Onondaga Parsons 05017</u>                                                           |                 |                                                                                                                  | P.O. # _____                  |                                                   |                     |  |  |
|                                                                                                                           | Company <u>Service Engineering Group</u>                  |                                                                                                                      |       | Contact Name _____                                                                                              |                 |                                                                                                                  | Company _____                 |                                                   |                     |  |  |
|                                                                                                                           | Mailing Address <u>675 Vandalia Street</u>                |                                                                                                                      |       | Address _____                                                                                                   |                 |                                                                                                                  |                               |                                                   |                     |  |  |
|                                                                                                                           | City, State, Zip <u>St. Paul, MN 55114</u>                |                                                                                                                      |       | City, State, Zip <u>Same</u>                                                                                    |                 |                                                                                                                  |                               |                                                   |                     |  |  |
|                                                                                                                           | Telephone # <u>651-644-6650</u> Fax # <u>651-644-7008</u> |                                                                                                                      |       | Telephone # _____ Fax # _____                                                                                   |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| E-mail _____                                                                                                              |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| Special Instructions and/or Specific Regulatory Requirements:<br>(method, limit of detection, petrofund, reporting units) |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| ANALYSIS REQUESTED<br>(Enter an 'X' in the box below to indicate request)                                                 |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| CLIENT SAMPLE IDENTIFICATION                                                                                              |                                                           |                                                                                                                      |       | DATE<br>SAMPLED                                                                                                 | TIME<br>SAMPLED | MATRIX/<br>MEDIA                                                                                                 | AIR VOLUME<br>(specify units) | Number of Containers<br>Metals Field Filtered Y/N | FOR LAB<br>USE ONLY |  |  |
| 1                                                                                                                         | OL-STA-60098                                              | 12/16                                                                                                                | 10:30 | SNP                                                                                                             |                 | X                                                                                                                | X                             |                                                   | -01                 |  |  |
| 2                                                                                                                         | OL-STA-60099                                              | 12/16                                                                                                                | 10:45 | L                                                                                                               |                 | X                                                                                                                | X                             |                                                   | -02                 |  |  |
| 3                                                                                                                         |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 4                                                                                                                         |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 5                                                                                                                         |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 6                                                                                                                         |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 7                                                                                                                         |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 8                                                                                                                         |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 9                                                                                                                         |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 10                                                                                                                        |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 11                                                                                                                        |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 12                                                                                                                        |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 13                                                                                                                        |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 14                                                                                                                        |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| 15                                                                                                                        |                                                           |                                                                                                                      |       |                                                                                                                 |                 |                                                                                                                  |                               |                                                   |                     |  |  |
| CHAIN<br>OF<br>CUSTODY                                                                                                    |                                                           | Collected by: (Print) <u>Dean Myers</u>                                                                              |       |                                                                                                                 |                 | Collector's Signature: <u>[Signature]</u>                                                                        |                               |                                                   |                     |  |  |
|                                                                                                                           |                                                           | Relinquished by: <u>[Signature]</u>                                                                                  |       |                                                                                                                 |                 | Received by: _____                                                                                               |                               |                                                   |                     |  |  |
|                                                                                                                           |                                                           | Date/Time <u>12/16/06 13:54</u>                                                                                      |       |                                                                                                                 |                 | Date/Time _____                                                                                                  |                               |                                                   |                     |  |  |
|                                                                                                                           |                                                           | Relinquished by: _____                                                                                               |       |                                                                                                                 |                 | Date/Time _____                                                                                                  |                               |                                                   |                     |  |  |
|                                                                                                                           |                                                           | Custody Seal Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |       |                                                                                                                 |                 | Received Contents Not Verified: <u>L-MU</u>                                                                      |                               |                                                   |                     |  |  |
|                                                                                                                           |                                                           | On Ice <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                           |       |                                                                                                                 |                 | Received Contents Verified: _____                                                                                |                               |                                                   |                     |  |  |
|                                                                                                                           |                                                           | Temp Blank <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                       |       |                                                                                                                 |                 | Date/Time <u>12/16/06 13:54</u>                                                                                  |                               |                                                   |                     |  |  |
|                                                                                                                           |                                                           | Temp: <u>5.3</u> °C                                                                                                  |       |                                                                                                                 |                 | Comments: _____                                                                                                  |                               |                                                   |                     |  |  |

Form # CS02.01 F:\Groups\QA-QC\Firms\clientservices\CS02 Effective Date: 7/22/05



**Braun Intertec Corporation**  
11001 Hampshire Avenue S  
Minneapolis, MN 55438

Phone: 952.995.2000  
Fax: 952.995.2020  
Web: braunintertec.com

Mr. Dean Myers  
Service Engineering Group  
675 Vandalia Street  
St. Paul, MN 55114

December 18, 2006

Work Order #: 0607319

RE: Parsons Onodaga 05017

Dear Mr. Dean Myers

Braun Intertec Corporation received samples for the project identified above on 12/04/06 12:00. Analytical results are summarized in the following report.

All routine quality assurance procedures were followed, unless otherwise noted.

Analytical results are reported on an "as received" basis unless otherwise noted. Where possible, the samples will be retained by the laboratory for 14 days following issuance of the initial final report. The samples will be disposed of or returned at that time. Arrangements can be made for extended storage by contacting me at this time.

We appreciate your decision to use Braun Intertec Corporation for this project. We are committed to being your vendor of choice to meet your analytical chemistry needs.

If you have any questions please contact me at the above phone number.

Sincerely,

Steven J. Albrecht  
Associate Principal

● Providing engineering and environmental solutions since 1957

**Certification/Accreditation Numbers**

Minnesota Department of Health: 027-053-117

Wisconsin DNR: 999462640

NVLAP: 1021234-0

AIHA: 101103



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### How to Use this Report

In order to get the most out of the information presented in this report please refer to the following explanations as to how the data in this report is tied together and how some of the terms are defined.

Qualifiers and Abbreviations are defined in the following section. You will find these codes used throughout the report in headers and in note sections to designate a unique fact about the data to which they are associated.

The Case Narrative gives a “story” about the analysis and results. Here you will find greater elaboration on relevant qualifiers as well as an explanation of anything of particular note in the data. This is a discussion of the data in terms of quality control and chemistry. It is a summary of any deviations that could affect the usefulness of the data. This is not an interpretation as to how this information relates to regulatory compliance, toxicity, or hazardous characterization. These items are beyond the scope of this report.

The Sample Summary provides detail on sample receipt. The association between Client sample ID and the Laboratory sample ID are defined here; this information is valuable to have when discussing results with your project manager. Sample collection and receipt dates and times are provided here as well. General notes regarding the work order are also documented here. This is a mini “case narrative” that describes any anomalies regarding the condition of the samples upon arrival to the laboratory or special circumstances regarding the work order.

The Conditions Upon Receipt summarizes the results of specific checks that have been performed at sample receipt. This includes items like custody documentation, sample condition, and temperature at receipt. Each “cooler” is identified and the conditions associated with that cooler are documented. A “cooler” is defined as the larger container used to transport the individual samples. In most cases this is a standard recreational cooler but it can be a box, plastic bag, or other container.

The laboratory results are summarized in the following sections. Data is broken down into major categories for convenience. An example of such a category would be “Total Petroleum Hydrocarbons.” Here you would find data that references the testing of such parameters as diesel range organics and gasoline range organics. Other categories are similarly mapped. The batch number is associated with each sample. This is important to evaluate Quality Control (QC) data. Surrogate results samples are provided with each sample. Laboratory control limits are provided for comparison (see below). The reference method is also identified. If a method is denoted with an “M” (e.g. EPA 1234(M)) this means that it has been modified. An explanation of the modification will be found in the Case Narrative. A result is given with appropriate units. If a soil sample is dry-weight corrected then the word “dry” will appear next to the units. If the word “dry” does not appear then the result is “as received.”

The Method Reporting Limit (MRL) is provided. It is important to understand this term. The MRL is a level that has been empirically verified to provide reliable quantification of results. Results that are equal to or greater than this value will show up as bolded. They are considered “hits.” If a result is less than the MRL, the result is given as less than the MRL (e.g. if the MRL = 10 then a less than would be given as “< 10”).

The Quality Control (QC) samples are documented in the following section. Here you will find the preparation batches associated with each sample from the results section. The sample preparation method is also defined here. Accuracy is represented in terms of a percent recovery as compared to a known value. Precision is represented as a relative percent difference between two duplicate sample aliquots. The laboratory control limits are provided as a means to evaluate the quality control data. If the result falls outside the laboratory control limits this simply means that it is outside what is typical for the laboratory and is noted accordingly. This does not mean that the data is invalid. Laboratory control limits are generally tighter than most program limits. This is a very important distinction. How the data is ultimately used determines its validity. Program requirements are defined in the Quality Assurance Project Plan (QAPP) governing the project. If your project manager is aware of your specific program requirements then a note will be made in the case narrative if the data fails to meet any of these requirements.

The last section contains copies of important documents and/or instrument printouts relevant to the report. This includes the chain of custody. It also may include items like chromatograms or spectra.

Please note that this report is paginated and must be reproduced in its entirety.



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### Qualifiers and Abbreviations

|      |                                                                                                                                                                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| vfa  | The method reporting limit (MRL) was raised for one or more analytes; a dilution of the sample was necessary due to high analyte levels and/or matrix interferences. |
| sk   | The surrogate recovery is outside of laboratory control limits due to matrix interference.                                                                           |
| COC  | Chain of Custody                                                                                                                                                     |
| dry  | Sample results reported on a dry weight basis                                                                                                                        |
| MRL  | Method Reporting Limit                                                                                                                                               |
| NA   | Not Applicable                                                                                                                                                       |
| ND   | Analyte NOT DETECTED                                                                                                                                                 |
| NR   | Not Reported                                                                                                                                                         |
| %Rec | Percent Recovery                                                                                                                                                     |
| RPD  | Relative Percent Difference                                                                                                                                          |
| VOC  | Volatile Organic Compound                                                                                                                                            |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

|                                                                        |                                                                                   |                                                                                |
|------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Service Engineering Group<br>675 Vandalia Street<br>St. Paul MN, 55114 | Client Ref: Parsons Onodaga 05017<br>Client Contact: Mr. Dean Myers<br>PO Number: | Work Order #: 0607319<br>Project Mgr: Steven J. Albrecht<br>Account ID: S15039 |
|------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|

SAMPLE SUMMARY

| Sample ID    | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|--------------|---------------|--------|----------------|----------------|
| 06-STA-60100 | 0607319-01    | Soil   | 12/04/06 10:20 | 12/04/06 12:00 |
| 06-STA-10119 | 0607319-02    | Soil   | 12/04/06 10:30 | 12/04/06 12:00 |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### **Conditions Upon Receipt**

**Cooler:** Cooler #1

|                                 |                                        |                                    |
|---------------------------------|----------------------------------------|------------------------------------|
| <b>Temperature:</b> 3.6 °C      | <b>Received on Ice:</b> No             | <b>Preservation Confirmed:</b> No  |
| <b>COC Included:</b> Yes        | <b>Hand Delivered by Sampler:</b> Yes  | <b>Temperature Blank:</b> No       |
| <b>Custody Seals Used:</b> No   | <b>Sufficient Sample Provided:</b> Yes | <b>COC Complete:</b> Yes           |
| <b>Custody Seals Intact:</b> No | <b>Headspace Present (VOC):</b> No     | <b>COC &amp; Labels Agree:</b> Yes |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**06-STA-60100**

**0607319-01 (Soil)**

**12/4/06 10:20**

## Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 50     |     | % Wt  | 1        | B6L0074 | 12/5/06  | 12/7/06  | SM 2540G |       |

## Semivolatile Organic Compounds

| Analyte                     | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-----------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 1,2-Dichlorobenzene         | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine       | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene         | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 1,4-Dichlorobenzene         | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol       | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol       | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dichlorophenol          | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dimethylphenol          | < 0.50      | 0.50 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dinitrophenol           | < 0.50      | 0.50 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene          | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene          | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Chloronaphthalene         | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Chlorophenol              | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>2-Methylnaphthalene</b>  | <b>0.79</b> | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Methylphenol              | < 0.50      | 0.50 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Nitroaniline              | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Nitrophenol               | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine       | < 0.98      | 0.98 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3-/4-Methylphenol           | < 0.50      | 0.50 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3-Nitroaniline              | < 0.50      | 0.50 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol  | < 0.50      | 0.50 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether  | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol     | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chloroaniline             | < 0.50      | 0.50 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Nitroaniline              | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Nitrophenol               | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Acenaphthene</b>         | <b>1.3</b>  | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Acenaphthylene</b>       | <b>0.62</b> | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Aniline                     | < 0.50      | 0.50 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Anthracene</b>           | <b>1.9</b>  | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## 06-STA-60100

0607319-01 (Soil)

12/4/06 10:20

### Semivolatile Organic Compounds

| Analyte                       | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>Benz(a)anthracene</b>      | <b>1.9</b>  | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Benzo(a)pyrene</b>         | <b>1.5</b>  | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Benzo(b)fluoranthene</b>   | <b>0.89</b> | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Benzo(g,h,i)perylene</b>   | <b>0.22</b> | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Benzo(k)fluoranthene</b>   | <b>1.1</b>  | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzyl alcohol                | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane    | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether       | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether   | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate    | < 0.98      | 0.98 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Butyl benzyl phthalate        | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Carbazole                     | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Chrysene</b>               | <b>2.2</b>  | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene         | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Dibenzofuran                  | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Diethylphthalate              | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Dimethyl phthalate            | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Di-n-butyl phthalate          | < 0.98      | 0.98 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Di-n-octyl phthalate          | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Fluoranthene</b>           | <b>3.4</b>  | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Fluorene</b>               | <b>1.2</b>  | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorobenzene             | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorobutadiene           | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene     | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachloroethane              | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Indeno(1,2,3-cd)pyrene</b> | <b>0.27</b> | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Isophorone                    | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Naphthalene</b>            | <b>0.55</b> | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Nitrobenzene                  | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodimethylamine        | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine     | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodiphenylamine        | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Pentachlorophenol             | < 0.50      | 0.50 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Phenanthrene</b>           | <b>4.3</b>  | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Phenol                        | < 0.20      | 0.20 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**06-STA-60100**

**0607319-01 (Soil)**

**12/4/06 10:20**

## Semivolatile Organic Compounds

| Analyte                         | Result     | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|------------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>Pyrene</b>                   | <b>3.6</b> | 0.20            | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Pyridine                        | < 0.20     | 0.20            | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 70.7 %     | Limits: 30-150% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Surrogate: 2-Fluorobiphenyl     | 30.0 %     | Limits: 30-104% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Surrogate: 2-Fluorophenol       | 48.3 %     | Limits: 30-106% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Surrogate: Nitrobenzene-d5      | 30.2 %     | Limits: 30-90%  |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Surrogate: Phenol-d6            | 55.4 %     | Limits: 30-102% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Surrogate: Terphenyl-d14        | 41.3 %     | Limits: 30-115% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

## Volatile Organic Compounds

| Analyte                        | Result  | MRL   | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|---------|-------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 0.25  | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,2,4-Trichlorobenzene         | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,2,4-Trimethylbenzene         | < 0.25  | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,2-Dichlorobenzene            | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,3,5-Trimethylbenzene         | < 0.25  | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 1,4-Dichlorobenzene            | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 0.099 | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 0.99  | 0.99  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 2-Chlorotoluene                | < 0.25  | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| 4-Chlorotoluene                | < 0.25  | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**06-STA-60100**

**0607319-01 (Soil)**

**12/4/06 10:20**

## Volatile Organic Compounds

| Analyte                 | Result      | MRL   | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------|-------------|-------|-----------|----------|---------|----------|----------|-----------|-------|
| 4-Isopropyltoluene      | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Acetone                 | < 2.0       | 2.0   | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Allyl Chloride          | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Benzene                 | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Bromobenzene            | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Bromochloromethane      | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Bromodichloromethane    | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Bromoform               | < 0.50      | 0.50  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Bromomethane            | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Carbon Tetrachloride    | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Chlorobenzene           | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Chlorodibromomethane    | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Chloroethane            | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Chloroform              | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Chloromethane           | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene  | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Dibromomethane          | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Dichlorodifluoromethane | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Dichlorofluoromethane   | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Ethyl Ether             | < 0.099     | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Ethylbenzene            | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Hexachlorobutadiene     | < 0.20      | 0.20  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Isopropylbenzene        | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| m,p-Xylenes             | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone  | < 0.99      | 0.99  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Methylene chloride      | < 0.50      | 0.50  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Methyl-t-butyl ether    | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| <b>Naphthalene</b>      | <b>0.16</b> | 0.099 | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| n-Butylbenzene          | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| n-Propylbenzene         | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| o-Xylene                | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| sec-Butylbenzene        | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Styrene                 | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| tert-Butylbenzene       | < 0.25      | 0.25  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Tetrachloroethene       | < 0.20      | 0.20  | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**06-STA-60100**

**0607319-01 (Soil)**

**12/4/06 10:20**

## Volatile Organic Compounds

| Analyte                          | Result  | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|---------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Tetrahydrofuran                  | < 0.99  | 0.99            | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Toluene                          | < 0.099 | 0.099           | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| trans-1,2-Dichloroethene         | < 0.099 | 0.099           | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| trans-1,3-Dichloropropene        | < 0.25  | 0.25            | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Trichloroethene                  | < 0.099 | 0.099           | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Trichlorofluoromethane           | < 0.099 | 0.099           | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Vinyl chloride                   | < 0.25  | 0.25            | mg/kg dry | 1        | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Surrogate: 1,2-Dichloroethane-d4 | 112 %   | Limits: 80-120% |           |          | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Surrogate: 4-Bromofluorobenzene  | 94.4 %  | Limits: 80-120% |           |          | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Surrogate: Dibromofluoromethane  | 102 %   | Limits: 80-120% |           |          | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |
| Surrogate: Toluene-d8            | 98.0 %  | Limits: 80-120% |           |          | B6L0106 | 12/5/06  | 12/6/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**06-STA-10119**

**0607319-02 (Soil)**

**12/4/06 10:30**

## Classical Chemistry Parameters

| Analyte  | Result | MRL | Units | Dilution | Batch   | Prepared | Analyzed | Method   | Notes |
|----------|--------|-----|-------|----------|---------|----------|----------|----------|-------|
| % Solids | 34     |     | % Wt  | 1        | B6L0074 | 12/5/06  | 12/7/06  | SM 2540G |       |

## Semivolatile Organic Compounds

| Analyte                       | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| <b>1,2,4-Trichlorobenzene</b> | <b>0.66</b> | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>1,2-Dichlorobenzene</b>    | <b>23</b>   | 1.5  | mg/kg dry | 5        | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| 1,2-Diphenylhydrazine         | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 1,3-Dichlorobenzene           | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>1,4-Dichlorobenzene</b>    | <b>18</b>   | 1.5  | mg/kg dry | 5        | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| 2,4,5-Trichlorophenol         | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4,6-Trichlorophenol         | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dichlorophenol            | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dimethylphenol            | < 0.75      | 0.75 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dinitrophenol             | < 0.75      | 0.75 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,4-Dinitrotoluene            | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2,6-Dinitrotoluene            | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Chloronaphthalene           | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Chlorophenol                | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>2-Methylnaphthalene</b>    | <b>2.2</b>  | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Methylphenol                | < 0.75      | 0.75 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Nitroaniline                | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 2-Nitrophenol                 | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3,3-Dichlorobenzidine         | < 1.5       | 1.5  | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3-/4-Methylphenol             | < 0.75      | 0.75 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 3-Nitroaniline                | < 0.75      | 0.75 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4,6-Dinitro-2-methylphenol    | < 0.75      | 0.75 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Bromophenyl phenyl ether    | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chloro-3-methylphenol       | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chloroaniline               | < 0.75      | 0.75 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Chlorophenyl phenyl ether   | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Nitroaniline                | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| 4-Nitrophenol                 | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Acenaphthene                  | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Acenaphthylene                | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Aniline                       | < 0.75      | 0.75 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Anthracene</b>             | <b>0.38</b> | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**06-STA-10119**

**0607319-02 (Soil)**

**12/4/06 10:30**

## Semivolatile Organic Compounds

| Analyte                       | Result      | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------------|-------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| Benz(a)anthracene             | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(a)pyrene                | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(b)fluoranthene          | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(g,h,i)perylene          | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzo(k)fluoranthene          | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Benzyl alcohol                | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| bis(2-Chloroethoxy)methane    | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-Chloroethyl)ether       | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-chloroisopropyl)ether   | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Bis(2-Ethylhexyl)phthalate    | < 1.5       | 1.5  | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Butyl benzyl phthalate        | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Carbazole                     | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Chrysene                      | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Dibenz(a,h)anthracene         | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Dibenzofuran</b>           | <b>0.30</b> | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Diethylphthalate              | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Dimethyl phthalate            | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Di-n-butyl phthalate          | < 1.5       | 1.5  | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Di-n-octyl phthalate          | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Fluoranthene                  | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Fluorene</b>               | <b>6.6</b>  | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorobenzene             | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorobutadiene           | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachlorocyclopentadiene     | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Hexachloroethane              | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Indeno(1,2,3-cd)pyrene        | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Isophorone                    | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Naphthalene</b>            | <b>31</b>   | 1.5  | mg/kg dry | 5        | B6L0175 | 12/11/06 | 12/13/06 | EPA 8270C |       |
| Nitrobenzene                  | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodimethylamine        | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| N-Nitrosodi-n-propylamine     | < 0.30      | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>N-Nitrosodiphenylamine</b> | <b>0.36</b> | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Pentachlorophenol             | < 0.75      | 0.75 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Phenanthrene</b>           | <b>0.74</b> | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| <b>Phenol</b>                 | <b>2.5</b>  | 0.30 | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## 06-STA-10119

### 0607319-02 (Soil)

12/4/06 10:30

## Semivolatile Organic Compounds

| Analyte                         | Result | MRL             | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|-------|
| Pyrene                          | < 0.30 | 0.30            | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Pyridine                        | < 0.30 | 0.30            | mg/kg dry | 1        | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Surrogate: 2,4,6-Tribromophenol | 6.45 % | Limits: 30-150% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |
| Surrogate: 2-Fluorobiphenyl     | 20.4 % | Limits: 30-104% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |
| Surrogate: 2-Fluorophenol       | 4.60 % | Limits: 30-106% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |
| Surrogate: Nitrobenzene-d5      | 34.4 % | Limits: 30-90%  |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |
| Surrogate: Phenol-d6            | 26.5 % | Limits: 30-102% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C | sk    |
| Surrogate: Terphenyl-d14        | 53.9 % | Limits: 30-115% |           |          | B6L0175 | 12/11/06 | 12/12/06 | EPA 8270C |       |

## Volatile Organic Compounds

vfa

| Analyte                        | Result     | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--------------------------------|------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,1,1-Trichloroethane          | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,1,2,2-Tetrachloroethane      | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,1,2-Trichloroethane          | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,1-Dichloroethane             | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,1-Dichloroethene             | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,1-Dichloropropene            | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,2,3-Trichlorobenzene         | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,2,3-Trichloropropane         | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>1,2,4-Trichlorobenzene</b>  | <b>1.5</b> | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>1,2,4-Trimethylbenzene</b>  | <b>5.1</b> | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dibromo-3-chloropropane    | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dibromoethane              | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>1,2-Dichlorobenzene</b>     | <b>66</b>  | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dichloroethane             | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,2-Dichloropropane            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>1,3,5-Trimethylbenzene</b>  | <b>3.3</b> | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,3-Dichlorobenzene            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 1,3-Dichloropropane            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>1,4-Dichlorobenzene</b>     | <b>47</b>  | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 2,2-Dichloropropane            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 2-Butanone (MEK)               | < 7.4      | 7.4  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 2-Chlorotoluene                | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**06-STA-10119**

**0607319-02 (Soil)**

**12/4/06 10:30**

## Volatile Organic Compounds

vfa

| Analyte                 | Result     | MRL  | Units     | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|-------------------------|------------|------|-----------|----------|---------|----------|----------|-----------|-------|
| 4-Chlorotoluene         | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| 4-Isopropyltoluene      | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Acetone                 | < 15       | 15   | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Allyl Chloride          | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>Benzene</b>          | <b>1.7</b> | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Bromobenzene            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Bromochloromethane      | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Bromodichloromethane    | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Bromoform               | < 3.7      | 3.7  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Bromomethane            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Carbon Tetrachloride    | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>Chlorobenzene</b>    | <b>29</b>  | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Chlorodibromomethane    | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Chloroethane            | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Chloroform              | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Chloromethane           | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| cis-1,2-Dichloroethene  | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| cis-1,3-Dichloropropene | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Dibromomethane          | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Dichlorodifluoromethane | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Dichlorofluoromethane   | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Ethyl Ether             | < 0.74     | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Ethylbenzene            | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Hexachlorobutadiene     | < 1.5      | 1.5  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Isopropylbenzene        | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>m,p-Xylenes</b>      | <b>13</b>  | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Methyl Isobutyl Ketone  | < 7.4      | 7.4  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Methylene chloride      | < 3.7      | 3.7  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Methyl-t-butyl ether    | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>Naphthalene</b>      | <b>70</b>  | 0.74 | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| n-Butylbenzene          | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| n-Propylbenzene         | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>o-Xylene</b>         | <b>3.4</b> | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| <b>sec-Butylbenzene</b> | <b>4.6</b> | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |
| Styrene                 | < 1.8      | 1.8  | mg/kg dry | 5        | B6L0106 | 12/5/06  | 12/5/06  | EPA 8260B |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

**06-STA-10119**

**0607319-02 (Soil)**

**12/4/06 10:30**

## Volatile Organic Compounds

vfa

| Analyte                                 | Result        | MRL                    | Units     | Dilution | Batch          | Prepared       | Analyzed       | Method           | Notes |
|-----------------------------------------|---------------|------------------------|-----------|----------|----------------|----------------|----------------|------------------|-------|
| tert-Butylbenzene                       | < 1.8         | 1.8                    | mg/kg dry | 5        | B6L0106        | 12/5/06        | 12/5/06        | EPA 8260B        |       |
| Tetrachloroethene                       | < 1.5         | 1.5                    | mg/kg dry | 5        | B6L0106        | 12/5/06        | 12/5/06        | EPA 8260B        |       |
| Tetrahydrofuran                         | < 7.4         | 7.4                    | mg/kg dry | 5        | B6L0106        | 12/5/06        | 12/5/06        | EPA 8260B        |       |
| <b>Toluene</b>                          | <b>2.8</b>    | 0.74                   | mg/kg dry | 5        | B6L0106        | 12/5/06        | 12/5/06        | EPA 8260B        |       |
| trans-1,2-Dichloroethene                | < 0.74        | 0.74                   | mg/kg dry | 5        | B6L0106        | 12/5/06        | 12/5/06        | EPA 8260B        |       |
| trans-1,3-Dichloropropene               | < 1.8         | 1.8                    | mg/kg dry | 5        | B6L0106        | 12/5/06        | 12/5/06        | EPA 8260B        |       |
| Trichloroethene                         | < 0.74        | 0.74                   | mg/kg dry | 5        | B6L0106        | 12/5/06        | 12/5/06        | EPA 8260B        |       |
| Trichlorofluoromethane                  | < 0.74        | 0.74                   | mg/kg dry | 5        | B6L0106        | 12/5/06        | 12/5/06        | EPA 8260B        |       |
| Vinyl chloride                          | < 1.8         | 1.8                    | mg/kg dry | 5        | B6L0106        | 12/5/06        | 12/5/06        | EPA 8260B        |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | <i>109 %</i>  | <i>Limits: 80-120%</i> |           |          | <i>B6L0106</i> | <i>12/5/06</i> | <i>12/5/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  | <i>102 %</i>  | <i>Limits: 80-120%</i> |           |          | <i>B6L0106</i> | <i>12/5/06</i> | <i>12/5/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: Dibromofluoromethane</i>  | <i>99.2 %</i> | <i>Limits: 80-120%</i> |           |          | <i>B6L0106</i> | <i>12/5/06</i> | <i>12/5/06</i> | <i>EPA 8260B</i> |       |
| <i>Surrogate: Toluene-d8</i>            | <i>99.2 %</i> | <i>Limits: 80-120%</i> |           |          | <i>B6L0106</i> | <i>12/5/06</i> | <i>12/5/06</i> | <i>EPA 8260B</i> |       |



11001 Hampshire Ave. S.  
Bloomington, MN 55438  
952-995-2000 Phone  
952-995-2020 Fax

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

### Classical Chemistry Parameters - Quality Control

#### Batch B6L0074 - Default Prep GenChem

##### Method Blank (B6L0074-BLK1)

Prepared: 12/05/06 Analyzed: 12/07/06

| Analyte  | Result | MRL | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------|--------|-----|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| % Solids | 0.0218 |     | % Wt  | NA          | NA            | NA   | NA          | NA  | NA        |       |

##### Standard Reference Material (B6L0074-SRM1)

Prepared: 12/05/06 Analyzed: 12/07/06

| Analyte  | Result | MRL | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------|--------|-----|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| % Solids | 89.9   |     | % Wt  | 88.8        | NA            | 101  | 90-110      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0175 - EPA 3545

#### Method Blank (B6L0175-BLK1)

Prepared: 12/11/06 Analyzed: 12/12/06

| Analyte                     | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-----------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene      | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichlorobenzene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Diphenylhydrazine       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichlorobenzene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,4-Dichlorobenzene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,5-Trichlorophenol       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4,6-Trichlorophenol       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dichlorophenol          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dimethylphenol          | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrophenol           | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,4-Dinitrotoluene          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,6-Dinitrotoluene          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chloronaphthalene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chlorophenol              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylnaphthalene         | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Methylphenol              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitroaniline              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Nitrophenol               | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3,3-Dichlorobenzidine       | < 0.32  | 0.32  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-/4-Methylphenol           | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 3-Nitroaniline              | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4,6-Dinitro-2-methylphenol  | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Bromophenyl phenyl ether  | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloro-3-methylphenol     | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chloroaniline             | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chlorophenyl phenyl ether | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitroaniline              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Nitrophenol               | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthene                | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acenaphthylene              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Aniline                     | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Anthracene                  | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benz(a)anthracene           | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(a)pyrene              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(b)fluoranthene        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(g,h,i)perylene        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzo(k)fluoranthene        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzyl alcohol              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| bis(2-Chloroethoxy)methane  | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Chloroethyl)ether     | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-chloroisopropyl)ether | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bis(2-Ethylhexyl)phthalate  | < 0.32  | 0.32  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Butyl benzyl phthalate      | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Carbazole                   | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chrysene                    | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenz(a,h)anthracene       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibenzofuran                | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0175 - EPA 3545

#### Method Blank (B6L0175-BLK1)

Prepared: 12/11/06 Analyzed: 12/12/06

| Analyte                         | Result  | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|---------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Diethylphthalate                | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dimethyl phthalate              | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-butyl phthalate            | < 0.32  | 0.32  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Di-n-octyl phthalate            | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluoranthene                    | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Fluorene                        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobenzene               | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorobutadiene             | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachlorocyclopentadiene       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Hexachloroethane                | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Indeno(1,2,3-cd)pyrene          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Isophorone                      | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Naphthalene                     | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Nitrobenzene                    | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodimethylamine          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| N-Nitrosodiphenylamine          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pentachlorophenol               | < 0.17  | 0.17  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenanthrene                    | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Phenol                          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyrene                          | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Pyridine                        | < 0.066 | 0.066 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.47    |       | mg/kg | 1.63        | NA            | 90.2 | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.683   |       | mg/kg | 0.815       | NA            | 83.8 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.15    |       | mg/kg | 1.63        | NA            | 70.6 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.578   |       | mg/kg | 0.815       | NA            | 70.9 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.22    |       | mg/kg | 1.63        | NA            | 74.8 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.722   |       | mg/kg | 0.815       | NA            | 88.6 | 30-115      |     |           |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Semivolatile Organic Compounds - Quality Control

### Batch B6L0175 - EPA 3545

#### Laboratory Control Sample (B6L0175-BS1)

Prepared: 12/11/06 Analyzed: 12/12/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.01   | 0.067 | mg/kg | 1.65        | NA            | 61.2 | 55-115      | NA  | NA        |       |
| 1,4-Dichlorobenzene             | 1.02   | 0.067 | mg/kg | 1.65        | NA            | 61.8 | 55-115      | NA  | NA        |       |
| 2,4-Dinitrotoluene              | 1.51   | 0.067 | mg/kg | 1.65        | NA            | 91.5 | 60-130      | NA  | NA        |       |
| 2-Chlorophenol                  | 1.11   | 0.067 | mg/kg | 1.65        | NA            | 67.3 | 55-115      | NA  | NA        |       |
| 4-Chloro-3-methylphenol         | 1.28   | 0.067 | mg/kg | 1.65        | NA            | 77.6 | 55-115      | NA  | NA        |       |
| 4-Nitrophenol                   | 1.66   | 0.067 | mg/kg | 1.65        | NA            | 101  | 45-130      | NA  | NA        |       |
| Acenaphthene                    | 1.29   | 0.067 | mg/kg | 1.65        | NA            | 78.2 | 50-115      | NA  | NA        |       |
| N-Nitrosodi-n-propylamine       | 1.29   | 0.067 | mg/kg | 1.65        | NA            | 78.2 | 65-115      | NA  | NA        |       |
| Pentachlorophenol               | 1.27   | 0.17  | mg/kg | 1.65        | NA            | 77.0 | 30-130      | NA  | NA        |       |
| Phenol                          | 1.15   | 0.067 | mg/kg | 1.65        | NA            | 69.7 | 55-115      | NA  | NA        |       |
| Pyrene                          | 1.34   | 0.067 | mg/kg | 1.65        | NA            | 81.2 | 50-130      | NA  | NA        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.54   |       | mg/kg | 1.65        | NA            | 93.3 | 30-150      |     |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.666  |       | mg/kg | 0.827       | NA            | 80.5 | 30-104      |     |           |       |
| Surrogate: 2-Fluorophenol       | 1.06   |       | mg/kg | 1.65        | NA            | 64.2 | 30-106      |     |           |       |
| Surrogate: Nitrobenzene-d5      | 0.539  |       | mg/kg | 0.827       | NA            | 65.2 | 30-90       |     |           |       |
| Surrogate: Phenol-d6            | 1.13   |       | mg/kg | 1.65        | NA            | 68.5 | 30-102      |     |           |       |
| Surrogate: Terphenyl-d14        | 0.708  |       | mg/kg | 0.827       | NA            | 85.6 | 30-115      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0175-BS1)

Prepared: 12/11/06 Analyzed: 12/12/06

| Analyte                         | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD  | RPD Limit | Notes |
|---------------------------------|--------|-------|-------|-------------|---------------|------|-------------|------|-----------|-------|
| 1,2,4-Trichlorobenzene          | 1.19   | 0.067 | mg/kg | 1.67        | NA            | 71.3 | 55-115      | 16.4 | 25        |       |
| 1,4-Dichlorobenzene             | 1.23   | 0.067 | mg/kg | 1.67        | NA            | 73.7 | 55-115      | 18.7 | 25        |       |
| 2,4-Dinitrotoluene              | 1.62   | 0.067 | mg/kg | 1.67        | NA            | 97.0 | 60-130      | 7.03 | 25        |       |
| 2-Chlorophenol                  | 1.34   | 0.067 | mg/kg | 1.67        | NA            | 80.2 | 55-115      | 18.8 | 25        |       |
| 4-Chloro-3-methylphenol         | 1.41   | 0.067 | mg/kg | 1.67        | NA            | 84.4 | 55-115      | 9.67 | 25        |       |
| 4-Nitrophenol                   | 1.75   | 0.067 | mg/kg | 1.67        | NA            | 105  | 45-130      | 5.28 | 30        |       |
| Acenaphthene                    | 1.49   | 0.067 | mg/kg | 1.67        | NA            | 89.2 | 50-115      | 14.4 | 25        |       |
| N-Nitrosodi-n-propylamine       | 1.52   | 0.067 | mg/kg | 1.67        | NA            | 91.0 | 65-115      | 16.4 | 25        |       |
| Pentachlorophenol               | 1.34   | 0.17  | mg/kg | 1.67        | NA            | 80.2 | 30-130      | 5.36 | 30        |       |
| Phenol                          | 1.35   | 0.067 | mg/kg | 1.67        | NA            | 80.8 | 55-115      | 16.0 | 25        |       |
| Pyrene                          | 1.36   | 0.067 | mg/kg | 1.67        | NA            | 81.4 | 50-130      | 1.48 | 25        |       |
| Surrogate: 2,4,6-Tribromophenol | 1.66   |       | mg/kg | 1.67        | NA            | 99.4 | 30-150      |      |           |       |
| Surrogate: 2-Fluorobiphenyl     | 0.767  |       | mg/kg | 0.833       | NA            | 92.1 | 30-104      |      |           |       |
| Surrogate: 2-Fluorophenol       | 1.27   |       | mg/kg | 1.67        | NA            | 76.0 | 30-106      |      |           |       |
| Surrogate: Nitrobenzene-d5      | 0.649  |       | mg/kg | 0.833       | NA            | 77.9 | 30-90       |      |           |       |
| Surrogate: Phenol-d6            | 1.36   |       | mg/kg | 1.67        | NA            | 81.4 | 30-102      |      |           |       |
| Surrogate: Terphenyl-d14        | 0.726  |       | mg/kg | 0.833       | NA            | 87.2 | 30-115      |      |           |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0106 - EPA 5035

#### Method Blank (B6L0106-BLK1)

Prepared & Analyzed: 12/05/06

| Analyte                        | Result   | MRL    | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--------------------------------|----------|--------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,1-Trichloroethane          | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2,2-Tetrachloroethane      | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2-Trichloroethane          | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1,2-Trichlorotrifluoroethane | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloroethane             | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloroethene             | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,1-Dichloropropene            | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,3-Trichlorobenzene         | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,3-Trichloropropane         | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,4-Trichlorobenzene         | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2,4-Trimethylbenzene         | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dibromo-3-chloropropane    | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dibromoethane              | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichlorobenzene            | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichloroethane             | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,2-Dichloropropane            | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3,5-Trimethylbenzene         | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichlorobenzene            | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,3-Dichloropropane            | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 1,4-Dichlorobenzene            | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2,2-Dichloropropane            | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Butanone (MEK)               | < 0.010  | 0.010  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 2-Chlorotoluene                | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Chlorotoluene                | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| 4-Isopropyltoluene             | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Acetone                        | < 0.020  | 0.020  | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Allyl Chloride                 | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Benzene                        | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromobenzene                   | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromochloromethane             | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromodichloromethane           | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromoform                      | < 0.0050 | 0.0050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Bromomethane                   | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Carbon Tetrachloride           | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chlorobenzene                  | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chlorodibromomethane           | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloroethane                   | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloroform                     | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Chloromethane                  | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| cis-1,2-Dichloroethene         | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| cis-1,3-Dichloropropene        | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dibromomethane                 | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dichlorodifluoromethane        | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Dichlorofluoromethane          | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Ethyl Ether                    | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Ethylbenzene                   | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0106 - EPA 5035

#### Method Blank (B6L0106-BLK1)

Prepared & Analyzed: 12/05/06

| Analyte                          | Result   | MRL    | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|----------|--------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| Hexachlorobutadiene              | < 0.0020 | 0.0020 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Isopropylbenzene                 | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| m,p-Xylenes                      | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methyl Isobutyl Ketone           | < 0.0050 | 0.0050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methylene chloride               | < 0.0050 | 0.0050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Methyl-t-butyl ether             | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Naphthalene                      | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| n-Butylbenzene                   | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| n-Propylbenzene                  | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| o-Xylene                         | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| sec-Butylbenzene                 | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Styrene                          | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| tert-Butylbenzene                | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Tetrachloroethene                | < 0.0020 | 0.0020 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Tetrahydrofuran                  | < 0.0050 | 0.0050 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Toluene                          | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| trans-1,2-Dichloroethene         | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| trans-1,3-Dichloropropene        | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Trichloroethene                  | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Trichlorofluoromethane           | < 0.0010 | 0.0010 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Vinyl chloride                   | < 0.0025 | 0.0025 | mg/kg | NA          | NA            | NA   | NA          | NA  | NA        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 26.0     |        | ug/L  | 25.0        | NA            | 104  | 80-120      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  | 23.0     |        | ug/L  | 25.0        | NA            | 92.0 | 80-120      |     |           |       |
| Surrogate: Dibromofluoromethane  | 25.4     |        | ug/L  | 25.0        | NA            | 102  | 80-120      |     |           |       |
| Surrogate: Toluene-d8            | 25.7     |        | ug/L  | 25.0        | NA            | 103  | 80-120      |     |           |       |

#### Laboratory Control Sample (B6L0106-BS1)

Prepared & Analyzed: 12/05/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| 1,1,1-Trichloroethane          | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| 1,1,2,2-Tetrachloroethane      | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | NA  | NA        |       |
| 1,1,2-Trichloroethane          | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | NA  | NA        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethane             | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| 1,1-Dichloroethene             | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| 1,1-Dichloropropene            | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| 1,2,3-Trichlorobenzene         | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | NA  | NA        |       |
| 1,2,3-Trichloropropane         | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | NA  | NA        |       |
| 1,2,4-Trichlorobenzene         | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| 1,2,4-Trimethylbenzene         | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| 1,2-Dibromo-3-chloropropane    | 0.996  | 0.050 | mg/kg | 1.25        | NA            | 79.7 | 75-125      | NA  | NA        |       |
| 1,2-Dibromoethane              | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| 1,2-Dichlorobenzene            | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| 1,2-Dichloroethane             | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0106 - EPA 5035

#### Laboratory Control Sample (B6L0106-BS1)

Prepared & Analyzed: 12/05/06

| Analyte                 | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|-------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| 1,2-Dichloropropane     | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| 1,3,5-Trimethylbenzene  | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 1,3-Dichlorobenzene     | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| 1,3-Dichloropropane     | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| 1,4-Dichlorobenzene     | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| 2,2-Dichloropropane     | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| 2-Butanone (MEK)        | 0.966  | 0.50  | mg/kg | 1.25        | NA            | 77.3 | 75-125      | NA  | NA        |       |
| 2-Chlorotoluene         | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | NA  | NA        |       |
| 4-Chlorotoluene         | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | NA  | NA        |       |
| 4-Isopropyltoluene      | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| Acetone                 | 1.19   | 1.0   | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| Allyl Chloride          | 1.43   | 0.050 | mg/kg | 1.25        | NA            | 114  | 75-125      | NA  | NA        |       |
| Benzene                 | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| Bromobenzene            | 1.28   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Bromochloromethane      | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| Bromodichloromethane    | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| Bromoform               | 1.14   | 0.25  | mg/kg | 1.25        | NA            | 91.2 | 75-125      | NA  | NA        |       |
| Bromomethane            | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 70-130      | NA  | NA        |       |
| Carbon Tetrachloride    | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | NA  | NA        |       |
| Chlorobenzene           | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| Chlorodibromomethane    | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| Chloroethane            | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| Chloroform              | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| Chloromethane           | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | NA  | NA        |       |
| cis-1,2-Dichloroethene  | 1.29   | 0.050 | mg/kg | 1.25        | NA            | 103  | 75-125      | NA  | NA        |       |
| cis-1,3-Dichloropropene | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | NA  | NA        |       |
| Dibromomethane          | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | NA  | NA        |       |
| Dichlorodifluoromethane | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 70-130      | NA  | NA        |       |
| Dichlorofluoromethane   | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| Ethyl Ether             | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | NA  | NA        |       |
| Ethylbenzene            | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| Hexachlorobutadiene     | 1.18   | 0.10  | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| Isopropylbenzene        | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| m,p-Xylenes             | 2.47   | 0.050 | mg/kg | 2.50        | NA            | 98.8 | 75-125      | NA  | NA        |       |
| Methyl Isobutyl Ketone  | 1.04   | 0.25  | mg/kg | 1.25        | NA            | 83.2 | 75-125      | NA  | NA        |       |
| Methylene chloride      | 1.06   | 0.25  | mg/kg | 1.25        | NA            | 84.8 | 75-125      | NA  | NA        |       |
| Methyl-t-butyl ether    | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | NA  | NA        |       |
| Naphthalene             | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| n-Butylbenzene          | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| n-Propylbenzene         | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | NA  | NA        |       |
| o-Xylene                | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | NA  | NA        |       |
| sec-Butylbenzene        | 1.26   | 0.050 | mg/kg | 1.25        | NA            | 101  | 75-125      | NA  | NA        |       |
| Styrene                 | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | NA  | NA        |       |
| tert-Butylbenzene       | 1.30   | 0.050 | mg/kg | 1.25        | NA            | 104  | 75-125      | NA  | NA        |       |
| Tetrachloroethene       | 1.22   | 0.10  | mg/kg | 1.25        | NA            | 97.6 | 75-125      | NA  | NA        |       |
| Tetrahydrofuran         | 1.06   | 0.25  | mg/kg | 1.25        | NA            | 84.8 | 75-125      | NA  | NA        |       |
| Toluene                 | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0106 - EPA 5035

#### Laboratory Control Sample (B6L0106-BS1)

Prepared & Analyzed: 12/05/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| trans-1,2-Dichloroethene         | 1.35   | 0.050 | mg/kg | 1.25        | NA            | 108  | 75-125      | NA  | NA        |       |
| trans-1,3-Dichloropropene        | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | NA  | NA        |       |
| Trichloroethene                  | 1.27   | 0.050 | mg/kg | 1.25        | NA            | 102  | 75-125      | NA  | NA        |       |
| Trichlorofluoromethane           | 1.24   | 0.050 | mg/kg | 1.25        | NA            | 99.2 | 75-125      | NA  | NA        |       |
| Vinyl chloride                   | 1.20   | 0.12  | mg/kg | 1.25        | NA            | 96.0 | 70-130      | NA  | NA        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 24.6   |       | ug/L  | 25.0        | NA            | 98.4 | 80-120      |     |           |       |
| Surrogate: 4-Bromofluorobenzene  | 24.6   |       | ug/L  | 25.0        | NA            | 98.4 | 80-120      |     |           |       |
| Surrogate: Dibromofluoromethane  | 25.8   |       | ug/L  | 25.0        | NA            | 103  | 80-120      |     |           |       |
| Surrogate: Toluene-d8            | 24.7   |       | ug/L  | 25.0        | NA            | 98.8 | 80-120      |     |           |       |

#### Laboratory Control Sample Duplicate (B6L0106-BSD1)

Prepared & Analyzed: 12/05/06

| Analyte                        | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|--------------------------------|--------|-------|-------|-------------|---------------|------|-------------|-------|-----------|-------|
| 1,1,1,2-Tetrachloroethane      | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 6.11  | 20        |       |
| 1,1,1-Trichloroethane          | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 5.91  | 20        |       |
| 1,1,2,2-Tetrachloroethane      | 1.06   | 0.050 | mg/kg | 1.25        | NA            | 84.8 | 75-125      | 5.50  | 20        |       |
| 1,1,2-Trichloroethane          | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 5.31  | 20        |       |
| 1,1,2-Trichlorotrifluoroethane | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | 5.04  | 20        |       |
| 1,1-Dichloroethane             | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 4.96  | 20        |       |
| 1,1-Dichloroethene             | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | 3.23  | 20        |       |
| 1,1-Dichloropropene            | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 4.96  | 20        |       |
| 1,2,3-Trichlorobenzene         | 1.06   | 0.050 | mg/kg | 1.25        | NA            | 84.8 | 75-125      | 4.61  | 20        |       |
| 1,2,3-Trichloropropane         | 1.06   | 0.050 | mg/kg | 1.25        | NA            | 84.8 | 75-125      | 4.61  | 20        |       |
| 1,2,4-Trichlorobenzene         | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 5.13  | 20        |       |
| 1,2,4-Trimethylbenzene         | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | 4.88  | 20        |       |
| 1,2-Dibromo-3-chloropropane    | 0.970  | 0.050 | mg/kg | 1.25        | NA            | 77.6 | 75-125      | 2.64  | 20        |       |
| 1,2-Dibromoethane              | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 3.45  | 20        |       |
| 1,2-Dichlorobenzene            | 1.17   | 0.050 | mg/kg | 1.25        | NA            | 93.6 | 75-125      | 5.81  | 20        |       |
| 1,2-Dichloroethane             | 1.11   | 0.050 | mg/kg | 1.25        | NA            | 88.8 | 75-125      | 6.11  | 20        |       |
| 1,2-Dichloropropane            | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | 5.71  | 20        |       |
| 1,3,5-Trimethylbenzene         | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | 5.67  | 20        |       |
| 1,3-Dichlorobenzene            | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | 5.04  | 20        |       |
| 1,3-Dichloropropane            | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 5.22  | 20        |       |
| 1,4-Dichlorobenzene            | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 4.37  | 20        |       |
| 2,2-Dichloropropane            | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | 5.67  | 20        |       |
| 2-Butanone (MEK)               | 0.973  | 0.50  | mg/kg | 1.25        | NA            | 77.8 | 75-125      | 0.722 | 20        |       |
| 2-Chlorotoluene                | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 5.36  | 20        |       |
| 4-Chlorotoluene                | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 5.31  | 20        |       |
| 4-Isopropyltoluene             | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | 4.88  | 20        |       |
| Acetone                        | 1.02   | 1.0   | mg/kg | 1.25        | NA            | 81.6 | 75-125      | 15.4  | 20        |       |
| Allyl Chloride                 | 1.36   | 0.050 | mg/kg | 1.25        | NA            | 109  | 75-125      | 5.02  | 20        |       |
| Benzene                        | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | 6.35  | 20        |       |
| Bromobenzene                   | 1.22   | 0.050 | mg/kg | 1.25        | NA            | 97.6 | 75-125      | 4.80  | 20        |       |
| Bromochloromethane             | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 5.91  | 20        |       |
| Bromodichloromethane           | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 6.78  | 20        |       |

Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

## Volatile Organic Compounds - Quality Control

### Batch B6L0106 - EPA 5035

#### Laboratory Control Sample Duplicate (B6L0106-BSD1)

Prepared & Analyzed: 12/05/06

| Analyte                          | Result | MRL   | Units | Spike Level | Source Result | %REC | %REC Limits | RPD  | RPD Limit | Notes |
|----------------------------------|--------|-------|-------|-------------|---------------|------|-------------|------|-----------|-------|
| Bromoform                        | 1.09   | 0.25  | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 4.48 | 20        |       |
| Bromomethane                     | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 70-130      | 7.94 | 20        |       |
| Carbon Tetrachloride             | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 5.96 | 20        |       |
| Chlorobenzene                    | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 4.29 | 20        |       |
| Chlorodibromomethane             | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | 4.33 | 20        |       |
| Chloroethane                     | 1.14   | 0.050 | mg/kg | 1.25        | NA            | 91.2 | 75-125      | 8.40 | 20        |       |
| Chloroform                       | 1.15   | 0.050 | mg/kg | 1.25        | NA            | 92.0 | 75-125      | 5.91 | 20        |       |
| Chloromethane                    | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 75-125      | 7.08 | 20        |       |
| cis-1,2-Dichloroethene           | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | 6.40 | 20        |       |
| cis-1,3-Dichloropropene          | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 5.31 | 20        |       |
| Dibromomethane                   | 1.08   | 0.050 | mg/kg | 1.25        | NA            | 86.4 | 75-125      | 7.14 | 20        |       |
| Dichlorodifluoromethane          | 1.09   | 0.050 | mg/kg | 1.25        | NA            | 87.2 | 70-130      | 7.08 | 20        |       |
| Dichlorofluoromethane            | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 6.06 | 20        |       |
| Ethyl Ether                      | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 6.06 | 20        |       |
| Ethylbenzene                     | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | 5.71 | 20        |       |
| Hexachlorobutadiene              | 1.12   | 0.10  | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 5.22 | 20        |       |
| Isopropylbenzene                 | 1.19   | 0.050 | mg/kg | 1.25        | NA            | 95.2 | 75-125      | 5.71 | 20        |       |
| m,p-Xylenes                      | 2.34   | 0.050 | mg/kg | 2.50        | NA            | 93.6 | 75-125      | 5.41 | 20        |       |
| Methyl Isobutyl Ketone           | 0.974  | 0.25  | mg/kg | 1.25        | NA            | 77.9 | 75-125      | 6.55 | 20        |       |
| Methylene chloride               | 1.01   | 0.25  | mg/kg | 1.25        | NA            | 80.8 | 75-125      | 4.83 | 20        |       |
| Methyl-t-butyl ether             | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 4.15 | 20        |       |
| Naphthalene                      | 1.13   | 0.050 | mg/kg | 1.25        | NA            | 90.4 | 75-125      | 4.33 | 20        |       |
| n-Butylbenzene                   | 1.20   | 0.050 | mg/kg | 1.25        | NA            | 96.0 | 75-125      | 5.67 | 20        |       |
| n-Propylbenzene                  | 1.10   | 0.050 | mg/kg | 1.25        | NA            | 88.0 | 75-125      | 5.31 | 20        |       |
| o-Xylene                         | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 6.90 | 20        |       |
| sec-Butylbenzene                 | 1.21   | 0.050 | mg/kg | 1.25        | NA            | 96.8 | 75-125      | 4.05 | 20        |       |
| Styrene                          | 1.12   | 0.050 | mg/kg | 1.25        | NA            | 89.6 | 75-125      | 5.22 | 20        |       |
| tert-Butylbenzene                | 1.23   | 0.050 | mg/kg | 1.25        | NA            | 98.4 | 75-125      | 5.53 | 20        |       |
| Tetrachloroethene                | 1.17   | 0.10  | mg/kg | 1.25        | NA            | 93.6 | 75-125      | 4.18 | 20        |       |
| Tetrahydrofuran                  | 1.04   | 0.25  | mg/kg | 1.25        | NA            | 83.2 | 75-125      | 1.90 | 20        |       |
| Toluene                          | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 4.96 | 20        |       |
| trans-1,2-Dichloroethene         | 1.31   | 0.050 | mg/kg | 1.25        | NA            | 105  | 75-125      | 3.01 | 20        |       |
| trans-1,3-Dichloropropene        | 1.07   | 0.050 | mg/kg | 1.25        | NA            | 85.6 | 75-125      | 5.45 | 20        |       |
| Trichloroethene                  | 1.18   | 0.050 | mg/kg | 1.25        | NA            | 94.4 | 75-125      | 7.35 | 20        |       |
| Trichlorofluoromethane           | 1.16   | 0.050 | mg/kg | 1.25        | NA            | 92.8 | 75-125      | 6.67 | 20        |       |
| Vinyl chloride                   | 1.14   | 0.12  | mg/kg | 1.25        | NA            | 91.2 | 70-130      | 5.13 | 20        |       |
| Surrogate: 1,2-Dichloroethane-d4 | 24.4   |       | ug/L  | 25.0        | NA            | 97.6 | 80-120      |      |           |       |
| Surrogate: 4-Bromofluorobenzene  | 24.5   |       | ug/L  | 25.0        | NA            | 98.0 | 80-120      |      |           |       |
| Surrogate: Dibromofluoromethane  | 26.0   |       | ug/L  | 25.0        | NA            | 104  | 80-120      |      |           |       |
| Surrogate: Toluene-d8            | 24.9   |       | ug/L  | 25.0        | NA            | 99.6 | 80-120      |      |           |       |



Service Engineering Group  
675 Vandalia Street  
St. Paul MN, 55114

Client Ref: Parsons Onodaga 05017  
Client Contact: Mr. Dean Myers  
PO Number:

Work Order #: 0607319  
Project Mgr: Steven J. Albrecht  
Account ID: S15039

| <b>For Braun Intertec Use Only</b><br>Braun Intertec Project No.<br><div style="border: 1px solid black; padding: 2px; width: 100px; margin-top: 5px;">0607319</div>                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>BRAUN<br/>INTERTEC</b><br><small>Braun Intertec Corporation<br/>11001 Hampshire Ave. S<br/>Minneapolis, MN 55438</small> |                                                                                                                                                                               | <b>REQUEST FOR LABORATORY<br/>ANALYTICAL SERVICES</b><br><small>Bottle orders and sampling inquiries:<br/>labservices@braunintertec.com<br/>Phone: 952-995-2600 Fax: 952-995-2601</small> |                            | <b>IMPORTANT</b><br>Date Results Requested: <u>Final</u><br>Time _____<br>Rush Charges Authorized? <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Rush / Quote # _____ |                            | Page <u>1</u> of <u>1</u> |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------|------------------------------|------------------|--------------|--------------|----------------------------|----------------------|---------------------------|------------------|-----------------------|-------------|--------------|------------------|--|----------|----------|------------|-----------------------|-------------|--------------|-----------------|--|----------|----------|------------|---|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|----|--|--|--|--|--|--|--|----|--|--|--|--|--|--|--|----|--|--|--|--|--|--|--|----|--|--|--|--|--|--|--|----|--|--|--|--|--|--|--|----|--|--|--|--|--|--|--|
| <b>REPORT<br/>RESULTS TO</b>                                                                                                                                                                                                                                                                                                                                                                                            | Contact Name <u>Dean Myers</u><br>Company <u>Service Engineering Group</u><br>Mailing Address <u>675 Vandalia Street</u><br>City, State, Zip <u>St. Paul, MN 55114</u><br>Telephone # <u>651-644-6650</u> Fax # <u>651-644-7008</u><br>E-mail _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                             |                                                                                                                                                                               | Project ID/Project Name <u>Parsons Onodaga 05017</u> P.O. # _____<br>Contact Name _____ Company _____<br>Address <u>Same</u><br>City, State, Zip _____<br>Telephone # _____ Fax # _____   |                            |                                                                                                                                                                                     | <b>SEND<br/>INVOICE TO</b> |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>ANALYSIS REQUESTED</b><br><small>(Enter an 'X' in the box below to indicate request)</small>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                         | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">CLIENT SAMPLE IDENTIFICATION</th> <th style="width: 10%;">DATE SAMPLED</th> <th style="width: 10%;">TIME SAMPLED</th> <th style="width: 10%;">MATRIX/MEDIA</th> <th style="width: 10%;">AIR VOLUME (specify units)</th> <th style="width: 5%;">Number of Containers</th> <th style="width: 5%;">Metals Field Filtered Y/N</th> <th style="width: 10%;">FOR LAB USE ONLY</th> </tr> <tr> <td>1 <u>OL-STA-60100</u></td> <td><u>12/4</u></td> <td><u>10:20</u></td> <td><u>Soil sand</u></td> <td></td> <td><u>4</u></td> <td><u>X</u></td> <td><u>-01</u></td> </tr> <tr> <td>2 <u>OL-STA-10119</u></td> <td><u>12/4</u></td> <td><u>10:30</u></td> <td><u>Soil mat</u></td> <td></td> <td><u>4</u></td> <td><u>X</u></td> <td><u>-02</u></td> </tr> <tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>12</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>13</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>14</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>15</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table> |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           | CLIENT SAMPLE IDENTIFICATION | DATE SAMPLED     | TIME SAMPLED | MATRIX/MEDIA | AIR VOLUME (specify units) | Number of Containers | Metals Field Filtered Y/N | FOR LAB USE ONLY | 1 <u>OL-STA-60100</u> | <u>12/4</u> | <u>10:20</u> | <u>Soil sand</u> |  | <u>4</u> | <u>X</u> | <u>-01</u> | 2 <u>OL-STA-10119</u> | <u>12/4</u> | <u>10:30</u> | <u>Soil mat</u> |  | <u>4</u> | <u>X</u> | <u>-02</u> | 3 |  |  |  |  |  |  |  | 4 |  |  |  |  |  |  |  | 5 |  |  |  |  |  |  |  | 6 |  |  |  |  |  |  |  | 7 |  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  | 9 |  |  |  |  |  |  |  | 10 |  |  |  |  |  |  |  | 11 |  |  |  |  |  |  |  | 12 |  |  |  |  |  |  |  | 13 |  |  |  |  |  |  |  | 14 |  |  |  |  |  |  |  | 15 |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                         | CLIENT SAMPLE IDENTIFICATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | DATE SAMPLED                                                                                                                | TIME SAMPLED                                                                                                                                                                  | MATRIX/MEDIA                                                                                                                                                                              | AIR VOLUME (specify units) | Number of Containers                                                                                                                                                                |                            |                           | Metals Field Filtered Y/N    | FOR LAB USE ONLY |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                         | 1 <u>OL-STA-60100</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u>12/4</u>                                                                                                                 | <u>10:20</u>                                                                                                                                                                  | <u>Soil sand</u>                                                                                                                                                                          |                            | <u>4</u>                                                                                                                                                                            |                            |                           | <u>X</u>                     | <u>-01</u>       |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 2 <u>OL-STA-10119</u>                                                                                                                                                                                                                                                                                                                                                                                                   | <u>12/4</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>10:30</u>                                                                                                                | <u>Soil mat</u>                                                                                                                                                               |                                                                                                                                                                                           | <u>4</u>                   | <u>X</u>                                                                                                                                                                            | <u>-02</u>                 |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 11                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 12                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 13                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| <b>Special Instructions and/or Specific Regulatory Requirements:</b><br><small>(method, limit of detection, petrofund, reporting units)</small>                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| <b>CHAIN OF CUSTODY</b>                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             |                                                                                                                                                                               |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| Collected by: (Print) <u>Dean Myers</u><br>Relinquished by: <u>[Signature]</u><br>Relinquished by: _____<br>Custody Seal Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A<br>On Ice <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Temp Blank <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Temp: <u>3.6</u> °C |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             | Collector's Signature: <u>[Signature]</u><br>Received by: <u>[Signature]</u><br>Received Contents Not Verified: _____<br>Received Contents Verified: _____<br>Comments: _____ |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |
| Date/Time <u>12/4 12:00</u><br>Date/Time _____                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                             | Date/Time <u>12-4-06 12:00</u><br>Date/Time _____                                                                                                                             |                                                                                                                                                                                           |                            |                                                                                                                                                                                     |                            |                           |                              |                  |              |              |                            |                      |                           |                  |                       |             |              |                  |  |          |          |            |                       |             |              |                 |  |          |          |            |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |

Form # CS02.01 F:\Group\QA-QC\Forms\clientservices\DOC-C502 Effective Date: 7/22/05