Section B6--Instrument/Equipment Testing, Inspection, and Maintenance

All field and laboratory equipment will be maintained in working condition and backup equipment or common spare parts (e.g., fuses, batteries, light bulbs, polypropylene or glass tubing, replacement specific ion electrodes, filters, and glassware) will be on hand during operations. All equipment ordered will be checked against procurement and manufacturers specifications and guidelines for calibration and use when received and will be visually inspected. Electronic equipment will be tested to confirm it functions properly. Problems will be reported to the principal investigator, and a memo will be placed in the file. Equipment that fails to meet specifications or fails its initial test will be returned to the manufacturer for correction. If any piece of equipment fails during use, repairs or replacement shall be made quickly so that the measurement tasks can be resumed.

All equipment having a manufacturer's recommended schedule of maintenance will receive preventive maintenance according to that schedule. Appendix 2 and the field SOPs includes instrument maintenance procedures. Other equipment used only occasionally must be inspected for availability of spare parts, cleanliness, battery strength, and working condition at least monthly and prior to being taken into the field. After use in the field, all equipment will be rechecked for needed maintenance; specialized spare and/or replacement parts will be ordered at that time.

All preventive or corrective maintenance performed in the laboratory will be recorded in the instrument log book. The history of maintenance performed on field instruments must be available for inspection during a systems audit.

Section B7--Instrument Calibration and Frequency

General Calibration Requirements and Instructions: Instruments or devices used in obtaining an environmental measurement must be calibrated by the measurement of a standard. Every instrument or device, including field equipment, will be calibrated and maintained in accordance with the manufacturer's recommendations. Procedures for calibrating all field equipment used on this project are documented in the applicable SOP or manufacturer recommendations in Appendix 1 or 2, respectively.

Calibration Frequency/Schedules: Field equipment will be calibrated according to the frequency recommended by the manufacturer or a minimum of once before and once during each day's sampling for the conductivity meter and pH meter. In addition, calibration will be checked whenever field events and circumstances, such as jolting or unusual temperatures, may adversely affect the equipment. Records of calibration will be entered into the field notebook by the person performing the calibration and will be kept accessible for verification during a field audit. Any equipment used in this sampling program that needs calibration will have a verifiable calibration record maintained.

At a minimum, all laboratory equipment will be calibrated as per method or SOP specifications.

Procedure for Detection Limits: The MDL is determined as described in the Method Detection Limit, Calculation 01 SOP. Non-detected results will be censored at the sample detection limit, i.e., the MDL adjusted for sample-specific characteristics, factors, preparation/cleanup procedures, and/or laboratory adjustments, and will represent the concentration above which the parameter was not detected. The MDL will be checked on a routine basis (at least every three months) using a detectability check sample (DCS). The DCS is a laboratory matrix sample spiked with the chemical of concern at 2 to 3 times the laboratory's calculated MDL. If the chemical is not detected in the analysis of the DCS, the laboratory's calculated MDL cannot be used for reporting non-detected results. The DCS should be run at increasing concentrations. The concentration in the DCS at which the chemical is detected should be used in lieu of the MDL for calculating non-detected results.

Appendix 1. FIELD SOPs

SOP 1
Sample Collection Methods

SOP 2
Field Custody Procedures

SOP 3
Field Instrumentation Procedures

Groundwater Sampling Form

SOP 1
Standard Collection Methods

All personnel involved in sample collection will be instructed on how to collect representative samples prior to conducting the field investigation. Field personnel will also receive additional training in proper field documentation and in personnel safety. Included in this SOP are standard sampling procedures which must be followed to ensure proper sampling procedures are employed.

The purpose of this SOP is to establish procedures for the sampling of groundwater wells. The primary goal of any groundwater sampling project is the collection of samples that are representative of the aquifer being studied. Prior to conducting the field investigation(s), all personnel involved in sample collection will be instructed on how to draw representative samples. Included in this SOP are standard sampling procedures to be used to ensure proper sampling techniques. Field personnel will also receive additional training in proper field documentation.

Sampling personnel will keep detailed logbooks that note the date, time, location and identification of each sample, the sample collector's name, a description of sampling equipment, and any problems encountered during sampling. A sketch of the well location will also be included in the field logbook. All samples will be sealed and labeled immediately upon collection and established chain-of-custody (CUSTODY) procedures will be followed (SOP2).

Preparation

All anticipated sampling equipment, such as approved sample containers (see Table B3-1), measuring devices, and ice chests, will be assembled at the site each day prior to the beginning of sampling. Land owner sampling permission and well access will be secured prior to sampling as part of the well selection process. The laboratory will be contacted by the principal investigator at least a week in advance of a sampling trip to verify the laboratory currently has the capacity to analyzed the samples. An organizational checklist of the basic sampling components can be used and should include some items below:

T Advanced notification of the laboratory,
T Availability and working order of necessary sampling and measurement equipment,
T Identification of sampling points, number of samples and volumes to be taken,
T Identification of analysis parameters and appropriate sample containers and preservation techniques (see Table B3) for the analysis methods,
T Logistics of sample storage and transportation to the laboratory.
T Water-Level Measurement and Well Purging

If a well selected for sampling is to serve also as a water-level measuring point, the water-level measurement will be made prior to well purging or, in cases where draw down is important or in well that consistently operates, water levels will be taken during pump operation. Water levels will always be measured in non-pumping wells, when possible, to estimate the amount of water to purge from the well prior to sample collection and also to determine and document groundwater flow directions. In cases where the water depth cannot be determined, the maximum potential well casing height will be

used to calculate well volume.

Water level measurements will be made by field personnel using either a steel tape or an electrical water level probe. Personnel will be trained in the proper use of this equipment prior to the field investigation. Field decontamination (cleaning) of these measuring devices will be necessary to prevent cross contamination of wells during water level measuring. This will be done between field stops by washing the devices in an Alconox solution and following with a deionized water rinse.

Well Purging

All stagnant (standing) water will be removed from the well prior to sampling. The well will be continuously pumped while monitoring the temperature, specific conductance, pH, dissolved oxygen and oxidation/reduction potential parameters. These measurements will be taken every five to fifteen minutes until the readings are consistent. Consistent is defined as at least 3 of the following measurements (pH, ORP, DO, Temperature, and Conductivity) being within 10% of each other for 3 sequential measurements made at least 5 minutes apart. Deviations form the 10% criteria are listed below.

Note: Temperature is considered consistent if two temperature readings, taken five minutes apart, are within 1 degree centigrade. The pH reading is considered consistent after two readings are within 0.2 units when taken five minutes apart. The conductivity (measured as total dissolved solids) is considered consistent if two conductivity readings, taken five minutes apart, are within 10%, or, if the single digit readings are within 1 digit (as displayed on the readout). Excess water pumped from the well in question should not be discharged in a location where recharge to the sampled zone is possible. Excess water discharged from the well will be passed through a carbon filter prior to release to the environment.

If after a sufficient amount of water has been removed to purge the well (five casing volumes) and the parameters have not yet stabilized, the values will be recorded and the samples collected. After sample collection, temperature, specific conductance, and pH will again be measured and recorded. Measurements will be recorded as they are taken. All calculations will be recorded in the logbook.

The following formula can be used to estimate the volume of water, in gallons, that must be purged from a well in order to remove one casing volume (V):

$$V = 0.0408(D^2)(PS - WL)$$
$$= 0.1631(r^2)(PS - WL)$$

where

$0.0408 = 0.25 \times 0.1634$

$0.1631 = B \times 0.00694 \times 7.48$

$B = 3.1416$

and

0.25 converts diameter squared to radius squared
0.00694 converts square inches to square feet
7.48 converts cubic feet to gallons
D = inside diameter of casing, in inches

r	=	inside radius of casing, in inches
PS	=	pump setting, bottom of completion interval, or depth of well (in that order of priority), in feet.
WL	=	static water level, in feet

The following formula can be used to calculate the pumping time in minutes (T) necessary to purge the well.

$$T = (V \times N)/R$$

where

N	=	number of casing volumes to be purged
R	=	pumping rate in gallons per minute

Note: The pumping rate of the pump used to purge the well can be determined by measuring the length of time necessary to fill a five-gallon bucket and converting to gallons per minute. In cases where wells are sampled during typical (i.e. a well actively producing water for use) operation of a well, pumping rates will be taken from existing instrumentation, from rated pumping rates, owner information, or other available information.

Tap Water Sampling Procedures

Well depth, casing size, and holding-tank volume will be obtained, if possible to calculate the volume of the system, and the system will be evacuated by removing three to five volumes by letting a tap run. If the well depth, casing size, or holding-tank volume is not readily available or is unknown, a tap will be opened and allowed to run at highest flow for at least 15 minutes. Well purging will be considered complete after three consistent readings of pH, temperature and conductivity. These readings can be obtained within the 15 minutes the tap is allowed to run, but must be collected at least 5 minutes apart. The well evacuation strategy will be documented in the field book.

Samples will be collected in containers in accordance with the sampling guidelines from a point as close to the well as possible and before the water is processed through any water treatment devices (e.g., softeners or filters). In many cases this may not be possible. When samples must be collected after the filtration or softener system, the situation will be documented in the logbook. The exact type of filtration system or softener in use will be recorded. To determine whether desorption of the filters is occurring, samples may be collected after water has passed through treatment devices. When possible, do not collect samples through a water hose. Samples should be collected directly from the spout.

Sampling Procedures and Handling

The following guidelines will be followed when collecting samples to ensure sample integrity.

X Obtain ice for sample preservation prior to visiting the sampling site.
X Locate the well to be sampled and verify the is the correct one to sample.
X Clean all non-dedicated equipment before collecting water samples.
X If necessary, determine where possible, the casing diameter, casing length, and type of completion of the well to use in calculating the amount of water in one casing volume.
X Do not sample stagnant water. Use adequate pre-sampling purging or pumping to ensure the aquifer water is sampled, or use pH, temperature, DO, ORP, and conductivity measurements to determine when the well is stabilized prior to sampling.
X For pumping wells, collect samples from a sampling port (faucet or valve) as close to the wellhead as possible, before any treatment unit and preferably before the pressure tank.
X If a sample is to be drawn from a well which has no pump, such as from a monitoring well, a bailer will need to be used. The bailer will be used to purge the well and then collect the sample. The bailer will need to be thoroughly cleaned before sampling each well.
X Where background samples are needed, collect background samples first, proceeding from probable least contaminated to most contaminated sampling points.
X Follow the same sampling protocol each time.
X Thoroughly clean equipment between sampling points to avoid cross-contamination between wells.
X If disposable gloves are used, change between sampling points, placing used gloves in a plastic bag for disposal.
X Use only clean sample containers of a material non-reactive with the sample water to be tested. The container material is specified in Table B3-1.
X Seal the container after collection and write the sample number on the sample container.
X Adhere to the sample preservation procedures and holding times in Table B3-1.
X Record all relevant information during sampling including well location, sample ID #, owner contact information, temperature, specific conductivity, and pH measurements before and after sampling, any problems with equipment, water level measurements, and any well completion data necessary.
X Handle samples as little as possible, and maintain the custody record (see SOP 2) for each sample including who handled the sample and how the sample was handled.
X When shipping samples to the laboratory, be certain that samples are sufficiently iced, and that the shipping container (ice chest) is sealed in a manor that will prevent the container from opening or leaking during transport.

Sample Collection

Wells will be sampled for volatile organic compounds. The following is a step-by-step procedure for collecting these samples:

1. For volatile organic analysis, four 40 mL VOA vial samples will be collected. (Table B3-1).
2. For volatile organic samples, remove the bottle cap being careful to place the cap in such a way as to avoid contaminating it. Fill a clean, wide mouth container from the tap (or bailer).
3. Immediately immerse the VOA vial and cap under the surface of the water (use clean gloves), fill the vial, and replace the cap while under the surface of the water, being careful to exclude

any air bubbles.

4. When sealed, remove the vial from the water, invert it, and tap it gently to ensure that no air bubbles are present. If bubbles are present, remove the cap and refill.
5. If VOA vials are filled directly from a line, rather than immersing in the sample, ensure that no air bubbles are present as in 4 above.
6. As the well water sample is collected, a member of the field team will record all necessary information on the chain-of custody record (see SOP 2) and the sample number and date and time of collection on the sample container.
7. Place the filled bottle onto the ice in the sample transport shuttle (ice chest) before filling the next bottle.
8. Repeat Steps 2-6 to obtain the necessary number of samples.
9. When sampling is completed for the day, the ice chest should be drained of melted water and additional ice added.
10. Note that if chlorinated water is being sampled (e.g., drinking water tap) use approximately 0.1 gram of sodium thiosulfate per vial.
11. Four sampling scenarios are anticipated:
    a) Use of a bailer if no pump is available
    b) Use of an installed pump
    c) Use of a portable pump
    d) Sampling from a tap in a holding tank.
    In all cases, sampling directly from the well is preferred. If sampling equipment is reused, one rinsate sample per day will be taken to demonstrate the absence of contamination from previous use.
    Samples taken from a pump should be taken at low water volumes, to minimize formation of bubbles and potential loss of volatile analytes in the sample.

Equipment Decontamination

Field decontamination (cleaning) of field equipment will be performed prior to and after equipment (such as a bailer or portable pump) comes in contact with downhole water or with sample water. Decontamination will prevent cross contamination of wells or samples. This decontamination will be done between field stops by flushing the equipment with deionized water.

If at all possible, sampling methods will be used that will not entail the contact of equipment with downhole water or sample water. Wells with pumps will be preferred to pumpless wells so that bailers or portable pumps will not be necessary.

Sample Preservation

1. Upon collection, the sample will be placed on ice in an ice chest and the sample reach and will remain in the range of 4EC.
2. When sampling is completed for the day, the ice chest will be drained of melted water and refilled with ice.
3. Upon filling an ice chest or when sampling is complete for the phase or time period, the ice chest will be sealed in a manner which will prevent the chest from opening or leaking during transport, taking care to securely tape the drain valve shut, and will be custody sealed to

indicate if tampering has occurred.

4. If possible, the ice chest will be transported to the lab within 24 hours.
5. The field supervisor will coordinate with laboratory staff concerning the approximate time of sample arrival.
6. Samples will be shipped either by commercial carrier (e.g., UPS), bus line, or by project personnel.

Quality Control Samples

X Field Duplicates - One field duplicate will be collected for each sampling event and sent as a duplicate QC sample to the laboratory. The sample number for the duplicate QC sample will be entered on the custody record, on the sample container, and in the field logbook for identification purposes and transported to the laboratory with other samples. The sample identification number will be entered on the custody record and the sample tag in such a way as to keep the laboratory blind to the sample location or date and time of collection or to the fact the sample is a duplicate of a project sample.

X Field Blanks -- One field blank will be collected for volatile analysis for each sampling event during this project, using reagent water provided by the laboratory..

SOP 2
Field Custody Procedures

Chain-of-Custody (custody) procedures will be followed to generated a permanent record of all sample collection, handling, and shipments to the laboratory. One member of the sampling team should be designated as responsible for initiating and maintaining custody procedures during each sampling event.

The contractor shall maintain custody records for all field and field QC samples. A sample is defined as being within a person's custody if any of the following conditions exist:

X It is in their possession,
X It is in their view,
X It was in their possession and they secured it in a locked area, or
X It is in a designated secured area.

The following custody procedures will be followed:

1. The sample container will be labeled in waterproof ink. The label information will include time, date, and location of sample collection and the collectors initials.
2. The container will be tightly capped after the sample is collected.
3. The custody form (an example is included as Attachment A to this SOP) will be filled out completely and accurately including correctly and legibly identifying the sample location, sample number, date and time of sample collection, applicable preservation used, the collector's initials, and the appropriate parameters to be analyzed.
4. custody forms will be placed in a waterproof pouch, e.g., Ziploc™ bag, taped to the surface of the ice chest.
5. Sample delivery will be coordinated with the laboratory. If possible, samples will be delivered to the laboratory for analysis within 48 hours.

The following minimum information concerning the sample shall be documented on the chain-of-custody form (Attachment A):

a. Unique sample identification
b. Date and time of sample collection
c. Source of sample (including name, location, and sample type)
d. Designation of matrix spike/matrix spike duplicate (MS/MSD)
e. Preservative used
f. Analyses required
g. Number of sample containers
h. Pertinent field data (pH, temperature, elevated headspace results or contaminant concentrations)
i. Serial numbers of custody seals and transportation cases (if used)
j. Name(s) of person(s) collecting the samples

k. Custody transfer signatures and dates and times of sample transfer from the field to

transporters and to the laboratory or laboratories

l. Transporter tracking number (if applicable) or courier receipts

The Chain of Custody form to be used is in Appendix 5.

SOP 3
Field Instrument Procedures

Maintenance

Field instruments will be kept clean in working condition and will be maintained according to the manufacturer's instruction manual. When not in use, the instrument will be properly stored. When transporting the instrument to and from the field, proper storage in a vehicle will be maintained to avoid jostling or bumping of the instrument.

General maintenance practices should include:

1) Remove batteries from instruments which will sit idle for more than thirty days.
2) Clean the instrument before returning it to storage.
3) Return instruments to their original cases or boxes and be sure all attachments are included.
4) Report any broken or missing pieces of equipment to the appropriate person.

Instrument Calibration

Each instrument will be calibrated according to manufacturer's instruction (see Appendix 2) before field measurements are made, and verified periodically during the day and at the end of the day. Records of calibration will be kept by the person performing the calibration and should be accessible for verification during a field audit. A separate log book will be maintained for each instrument used. All preventative or corrective maintenance and every calibration will be recorded in the log book. The total history of maintenance and calibrations performed will be available for inspection during a systems audit.

Calibration solutions, if not obtained from a recognized commercial supplier, should be made according to directions and stored in appropriate containers labeled with the name of the solution, the date made, the expiration date, and the person who made the solution. To prevent large stocks of solutions from being field contaminated, smaller field bottles labeled as above should be used to transfer solutions to the field.

Instrument Use

The instruments will be used according to manufacturer's instructions. Each instrument will be checked and inspected to ensure proper working order before setting out on a sampling event. This check will include the batteries (where required). Manufacturer's maintenance protocols for field instruments used on this project are in Appendix 2, Manufacturer's Instructions.

Measurement of Field Parameters

Field parameters are collected during surface water or groundwater sampling events to identify representative field conditions at the time of sample collection using the physical/chemical characteristics of the water sampled. These parameters are also used to indicate when formation water is available for sample, i.e., stagnant water has been removed from the well. Numerous instruments are commercially available for measuring field parameters. The setup and use of all instruments should follow a basic format. Regardless of the brand of meter used, all meters should be properly maintained and operated in accordance with the manufacturer's instructions and calibrations should be checked prior to use.

EQUIPMENT/APPARATUS/REAGENTS

The following is a typical equipment list used for measuring field parameters:

Equipment List

$ Logbook
$ Field data sheets
$ Decontamination solutions
$ Tap water
$ Field parameter instruments (pH meter, thermometer, conductivity meter, turbidimeter, DO meter)
$ Calibration standards
$ Tap water
$ Non-phosphate soap (Note: Alconox is not considered a nonphosphate soap; rather a low-phosphate soap)
$ Glass bulb thermometer

PROCEDURES

Temperature

Temperature is a measure of hotness or coldness on a defined scale as measured using a thermometer.
Typical types of thermometers include:

$ Digital (thermo-couple) thermistor
$ Glass bulb mercury filled
$ Bi-metal strip/dial indicator

No matter which type of thermometer is used, it should be calibrated prior to use, if possible. Digital thermometers should be calibrated prior to use by comparison with a mercury bulb thermometer and should agree within ∀ 0.5 °C.
The procedures for measuring temperature are as follows:

1. Clean the probe end with analyte-free water and immerse into sample.
2. Swirl the thermometer in the sample.
3. Allow the thermometer to equilibrate with the sample.
4. Suspend the thermometer away from the sides and bottom to observe the reading.
5. Record the reading in the field log book or on the appropriate sampling log sheet. Units of temperature are degrees Celsius (°C) and should be recorded to the nearest tenth (0.1).

Conversion Formulas:

of = (1.8 °C) + 32° or °C = 0.56 (of -32°)

pH

Hydrogen ion concentration (pH) is used to express both acidity and alkalinity on a scale which ranges from 0 to 14 with 7 representing neutrality.
The procedures for measuring pH in the field are as follows:

1. Calibrate the instrument in accordance with the manufacturer's specifications.
2. Collect a sample. Measure the temperature prior to measuring the pH.
3. Immerse the probe in the sample, keeping it away from the sides and bottom of the sample container. Allow ample time for the probe to equilibrate with the sample.
4. While suspending the probe away from the sides and bottom of the sample container, record the pH. Units of pH are standard units and should be recorded in tenths (0.1).
5. Rinse the probe with analyte-free water and store it in a analyte-free water-filled container until the next sample is ready.
6. Perform a post calibration at the end of the day and record all findings.

Conductivity

Conductivity is defined as the quality or power of conducting or transmitting. The procedures for measuring conductivity in the field are as follows:

1. Calibrate the instrument in accordance with the manufacturer's specifications.
2. Collect the sample and check and record its temperature.
3. Correct the conductivity instruments temperature adjustment to the temperature of the sample (if required).
4. Immerse the probe in the sample keeping it away from the sides and bottom of the container. It is important that the entire portion of the probe be wetted by the sample. This will be evident when some of the sample water is seen coming out of the small weep hole.
5. Record the result in the field log book or field sampling sheet. Units of conductivity are micro ohms per centimeter (:ohms/cm) at 25°C. Results should be reported to the nearest 10 units for readings below 1,000 Φohms/cm and to the nearest 100 units for readings above 1,000 Φohms/cm.
6. Rinse probe.

Oxidation/Reduction Potential

Oxidation-reduction potential (ORP) is used to express the related to the electrical potential of the solution. The procedures for measuring ORP in the field are as follows:

1. Calibrate the instrument in accordance with the manufacturer's specifications.
2. Collect a sample or purge water through the flow cell.
3. Immerse the probe in the sample, keeping it away from the sides and bottom of the sample container. Allow ample time for the probe to equilibrate with the sample. Insure no air bubbles are present in the flow cell.
4. While suspending the probe away from the sides and bottom of the sample container, record the ORP. Units of ORP are standard units and should be recorded in tenths (0.1).
5. Rinse the probe with analyte-free water and store it in a analyte-free water-filled container until the next sample is ready.
6. Perform a post calibration at the end of the day and record all findings.

Dissolved Oxygen

Dissolved oxygen (DO) should be measured in-situ or "down hole" whenever possible. If in-situ measurements are not possible, precautions should be taken to minimize the time the sample is exposed to ambient air. Dissolved oxygen readings should not exceed the saturation limit of oxygen in water (8 to 10 mg/l). If readings greater than 10mg/l are observed, the meter is probably not functioning correctly. The procedures for collecting a DO sample are as follows:

1. Inspect the membrane of the DO meter for air bubbles and/or holes. If air bubbles or holes exist, replace the membrane.
2. Calibrate the DO meter in accordance with the manufacturer's specifications.
3. Measure the temperature of the sample and adjust the temperature setting of the DO meter, if so equipped.
4. Record the reading in the field log book or field sampling sheet. Dissolved oxygen is measured in units of mg/l. Results should be reported to the nearest tenth of a unit (0.1).

Appendix 2
Manufacturer's Instructions for Field Equipment

Multiline P4 Meter; separate attachment

Appendix 3
Groundwater Analysis Laboratory Quality Assurance Plan

Ana-Lab Corporation Quality Manual, Revision 10
Separate Attachment

Appendix 4
Laboratory SOPs

Method Detection Limits, Calculating 01

Training - Laboratory, Revision 04

Rounding: Manual, Rev. 03

Method 8260/VOA: Volatile Organic Compounds Analysis by GC/MS, Revision 05

Sample Tracking 01

Report: Analytical, Revision 03

Data Verification, Revision 03

Reagent Log

Volatiles: Curve Verification and LCS (50 ppm), Revision 03

Volatiles: ISM (200 ppm) Mix - Archon Standard #2, Revision 02

Volatiles: ISM (200 ppm) & Surrogate (100 ppm) Mix - Archon Standard #1, Revision 05

All Separate Attachments

Appendix 5

Draft TCEQ Form for Contact Information for Water Well Being Sampled

Chain of Custody form, Separate Attachment

DRAFT* TCEQ Form for Contact Information for Water Well Being Sampled

Date_____ Time

Well Owner Name

Mailing Address:

City & Zip Code: _____

_____ Phone #

Private Well Y N Public Supply Well Y N

Name of Well, if applicable, e.g., PSW-3, windmill, house, etc.:

Physical Location of well:

What is well being used for, e.g., drinking water, irrigation, etc.?

Is this your only source of water?

Depth of the well?

How many people are using the water?

Age of the people?

Business or residential?

Well purge volume:_____

Notes/comments:

* This form will be revised as agreed upon by TCEQ and ECESI

TCEQ Q-Form 137/02

APPENDIX E
LABORATORY ANALYTICAL DATA

ANA-LAB CORP. THE COMPLETE SERVICE LAB

Ana-Lab Corporate Laboratory P.O. Box 9000 Kilgore, TX

Phone 903/984-0551 FAX 903/984-5914 e-Mail corp@ana-lab.com

Chain of Custody

09/08/2004 Page 1 of 2

Report To

Damon Waresback
Eagle Construction & Environ
9204 Hwy 287 N.W.
Fort Worth, TX 76131-

EACO

C

Water Volatiles

Lab Number

Phone 817/847-1333
Fax 817/306-8086

PO # 2023944

Matrix: Liquid Aqueous

Start

Date: 9/10/04 Time: 11:15

Printed Name: Damon Waresback

Affiliation: Eagle Construction and Environmental Services L.P.

Signature: Damon Waresback

☐ ***HCl to pH <2 glass 40 mL vial (Zero Headspace)-2**

Test	*Name*	*Requested Test Methods*
IVOA	Volatiles by GC/MS	EPA Method 8260B

Ana-Lab #	Sample ID	Bottles	Date	Time	Leak	Notes
701755	[redacted]	4	9/9/04	9:12		
701759	[redacted]	4	9/9/04	9:52		
701760	[redacted]	4	9/9/04	10:52		
701761	[redacted]	4	9/9/04	11:37		
701762	[redacted]	4	9/9/04	12:12		
701763	[redacted]	4	9/9/04	14:17		
701764	[redacted]	4	9/9/04	14:55		
701765	[redacted]	4	9/9/04	1542		
701766	[redacted]	4	9/9/04	1620		
701767	[redacted]	4	9/9/04	1657		

Ambient Conditions

Comments

Cooler Temp - (1°C)

Corporate Shipping: 2600 Dudley Rd. Kilgore, TX

ISO-17025 # 0637-01

NELAP-accredited #02008

2003 Seal of Excellence

LDSClient v1.1.6 09/01/2004

Form Created 6/22/2004 v1.1

070102

ANA-LAB CORP. THE COMPLETE SERVICE LAB

Ana-Lab Corporate Laboratory P.O. Box 9000 Kilgore, TX

Phone 903/984-0551 FAX 903/984-5914 e-Mail corp@ana-lab.com

Chain of Custody

09/08/2004 Page 2 of 2

Report To

Damon Waresback
Eagle Construction & Environ
9204 Hwy 287 N.W.
Fort Worth, TX 76131-

EACO

C

Water Volatiles

Lab Number _____

Phone 817/847-1333
Fax 817/306-8086

Date	Time	Relinquished By		Received By	
9/10/04	11:34	Printed Name DAMON WARESBACK	Affiliation EAGLE	Printed Name FedEX	Affiliation
		Signature Damon Waresback		Signature	
9/11/04	1540	Printed Name [illegible]	Affiliation	Printed Name [illegible]	Affiliation [illegible]
		Signature FedEX		Signature [illegible]	
		Printed Name	Affiliation	Printed Name	Affiliation
		Signature		Signature	
		Printed Name	Affiliation	Printed Name	Affiliation
		Signature		Signature	

Sample Recieved on Ice? ☑ Yes ☐ No **Method of Shipment:** ☐ UPS ☐ Bus ☒ (FedEx) ☐ Lone Star ☐ Hand Delivered

Cooler/Sample Secure? ☑ Yes ☐ No **Tracking/Shipping #** 8461640842 75 ☐ Other

Comments

ANA-LAB CORP. THE COMPLETE SERVICE LAB

Ana-Lab Corporate Laboratory P.O. Box 9000 Kilgore, TX

Phone 903/984-0551 FAX 903/984-5914 e-Mail corp@ana-lab.com

Chain of Custody

09/08/2004 Page 1 of 2

Report To

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C

Water Volatiles

Lab Number

Phone 817/847-1333
Fax 817/306-8086

PO # 202 3944

Matrix: Liquid Aqueous

Start

Date: 9/10/04 Time: 1128

Printed Name: Damon Waresback

Affiliation: Eagle Construction and Environmental Services L.P.

Signature: Damon Waresback

☐ ***HCl to pH <2 glass 40 mL vial (Zero Headspace)-2**

Test	*Name*	*Requested Test Methods*
IVOA	Volatiles by GC/MS	EPA Method 8260B

Ana-Lab #	Sample ID	# Bottles	Date	Time	Test	Notes
701768	[redacted]	4	9/9/04	17:47		
701769	[redacted]	4	9/9/04	1827		
701770	[redacted]	4	9/10/04	8:37		
701771	[redacted]	4	9/10/04	0937		
701772	[redacted]	4	9/10/04	1037 0937		
701773	[redacted]	4	9/9/04	✓		
701774	[redacted]	4	9/10/04	✓		
701775	[redacted]	1	9/10/04			BZ AA

Ambient Conditions

Comments

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Ana-Lab Corporate Laboratory P.O. Box 9000 Kilgore, TX

Phone 903/984-0551 FAX 903/984-5914 e-Mail corp@ana-lab.com

Chain of Custody

09/08/2004 Page 2 of 2

Report To

Damon Waresback
Eagle Construction & Environ
9204 Hwy 287 N.W.
Fort Worth, TX 76131-

EACO

C

Water Volatiles

Lab Number _____

Phone 817/847-1333
Fax 817/306-8086

9/10/04	11:34	Printed Name DAMON WARESBACK	Affiliation EAGLE	Printed Name Fed EX	Affiliation
		Signature Damon Waresback		Signature	
9/11/04	1000	Printed Name Fed EX	Affiliation	Printed Name Bamer	Affiliation Ana-lab
		Signature		Signature Gr Tonia Bamer	
		Printed Name	Affiliation	Printed Name	Affiliation
		Signature		Signature	
		Printed Name	Affiliation	Printed Name	Affiliation
		Signature		Signature	

Sample Recieved on Ice? ☑ Yes ☐ No **Method of Shipment:** ☐ UPS ☐ Bus ☒ FedEx ☐ Lone Star ☐ Hand Delivered

Cooler/Sample Secure? ☑ Yes ☐ No **Tracking/Shipping #** 8461740 4375 ☐ Other

Comments

Cooler Temp (-12).

070105

Corporate Shipping: 2600 Dudley Rd. Kilgore, TX

ISO-17025 # 0637-01 NELAP-accredited #02008 2003 Seal of Excellence

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903/984-0551 FAX 903/984-5914

002rptcoc2

COC

ANALAB PACKET
THE COMPLETE SERVICE LAB

FedEx Express USA Airbill FedEx Tracking Number 8461 6408 4375

0200 Recipient's Copy

1 From
Date 9/10/04
Sender's Name Damon Waresback Phone 817 829-9135
Company Eagle Const. and Environmental Svs.
Address 9204 Hwy 287 NW
Dept./Floor/Suite/Room
City Ft. Worth State TX ZIP 76131

2 Your Internal Billing Reference

3 To
Recipient's Name Bill Peery Phone 903 984 0551
Company Ana-Lab Corp.
Address 2600 Dudley Road
To "HOLD" at FedEx location, print FedEx address. We cannot deliver to P.O. boxes or P.O. ZIP codes.
Address
Dept./Floor/Suite/Room
City Kilgore State TX ZIP 75662

8461 6408 4375

4a Express Package Service — Packages up to 150 lbs. Delivery commitment may be later in some areas.
- [x] FedEx Priority Overnight — Next business morning
- [ ] FedEx Standard Overnight — Next business afternoon
- [ ] FedEx First Overnight — Earliest next business morning delivery to select locations
- [ ] FedEx 2Day — Second business day
- [ ] FedEx Express Saver — Third business day

FedEx Envelope rate not available. Minimum charge: One-pound rate

4b Express Freight Service — Packages over 150 lbs. Delivery commitment may be later in some areas.
- [ ] FedEx 1Day Freight* — Next business day
- [ ] FedEx 2Day Freight — Second business day
- [ ] FedEx 3Day Freight — Third business day

* Call for Confirmation:

5 Packaging — *Declared value limit $500
- [ ] FedEx Envelope*
- [ ] FedEx Pak* — Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak
- [ ] Other

6 Special Handling — Include FedEx address in Section 3.
- [x] SATURDAY Delivery — Available ONLY for FedEx Priority Overnight, FedEx 2Day, FedEx 1Day Freight, and FedEx 2Day Freight to select ZIP codes.
- [ ] HOLD Weekday at FedEx Location — Not available for FedEx First Overnight
- [ ] HOLD Saturday at FedEx Location — Available only for FedEx Priority Overnight and FedEx 2Day to select locations

Does this shipment contain dangerous goods? One box must be checked.
- [x] No
- [ ] Yes — As per attached Shipper's Declaration
- [ ] Yes — Shipper's Declaration not required
- [ ] Dry Ice — Dry Ice, 9, UN 1845 ____ x ____ kg

Dangerous Goods (including Dry Ice) cannot be shipped in FedEx packaging.
- [ ] Cargo Aircraft Only

7 Payment Bill to: Enter FedEx Acct. No. or Credit Card No. below.
- [x] Sender — Acct. No. in Section 1 will be billed.
- [ ] Recipient
- [ ] Third Party
- [ ] Credit Card
- [ ] Cash/Check
- [ ] Obtain Recip. Acct. No.

Total Packages	Total Weight	Total Declared Value†	Total Charges
1	30	$ .00	
			Credit Card Auth.

†Our liability is limited to $100 unless you declare a higher value. See back for details.

8 Release Signature — Sign to authorize delivery without obtaining signature.

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

Questions? Visit our Web site at fedex.com or call 1.800.Go.FedEx® 800.463.3339.

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903/984-0551 FAX 903/984-5914

002rptcoc2

Project 258426

COC

ERMI

Custody Seal

Sample I.D. No. JOB# 0244 0035

Date 9/10/04

Signature Damon Waeslach

ERMI

X-484

FedEx Express
Saturday Delivery

SDR

FedEx ###### PRIORITY SATURDAY
emp: 5314 28 10SEP04 ##########
Deliver By:
11SEP04
AA

TRK# 8461 6408 4375 FORM 0200

SHV

75662 -TX-US X0 GGGA

C70107

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Corporate Laboratory P.O.Box 9000, Kilgore, TX 75663-9000
903/984-0551 FAX 903/984-5914
NELAP-accredited #02008

Project Report: **258426**

Report Date: 09/16/2004

001prtproj2

Client: **EACO**

Eagle Construction & Environ
9204 Hwy 287 N.W.
Fort Worth, TX 76131-
Damon Waresback

Results for Project 258426

701758 Llamas ①

Liquid Aqueous Taken: 09/09/2004 0912 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	104-51-8
Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	1634-04-4
..rbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	75-34-3
1,2-Dichloroethane	0.410	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1348	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	594-20-7
·-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	142-28-9

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Project Report: **258426**

Report Date: 09/16/2004

001prtproj2

Client: **EACO**

Results for Project 258426

701758 Llamas

Liquid Aqueous Taken: 09/09/2004 0912 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	630-20-6
trachloroethylene	0.320	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1348	JDF	127-18-4
uene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	75-69-4
✓ 1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1348	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1348	JDF	95-47-6

701759 Vanzandt (2) GW-4

Liquid Aqueous Taken: 09/09/2004 0952 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	107-13-1
Benzene	0.940	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1415	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	75-25-2
omomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	74-83-9

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Project Report: **258426**

001prtproj2

Report Date: 09/16/2004

Client: **EACO**

Results for Project 258426

701759 Vanzandt

Liquid Aqueous Taken: 09/09/2004 0952 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	104-51-8
tert-Butylmethylether (MTBE)	9.35	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	106-93-4
romomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	74-95-3
Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	75-34-3
1,2-Dichloroethane	1.04	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	87-68-3
Isopropylbenzene (Cumene)	0.560	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1415	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	91-20-3
ropylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	103-65-1
ene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	100-42-5

C.0110

ACCREDITED IN ACCORDANCE WITH nelac
MEMBER ACIL

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903/984-0551 FAX 903/984-5914
NELAP-accredited #02008

Project Report: **258426**

Report Date: 09/16/2004

Client: **EACO**

Results for Project 258426

701759 Vanzandt

Liquid Aqueous Taken: 09/09/2004 0952 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	75-69-4
√ 1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1415	JDF	108-38-3
ylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1415	JDF	95-47-6

701760 Achendo (3) GW-10

Liquid Aqueous Taken: 09/09/2004 1052 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	95-49-8
Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	106-43-4

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Project Report: **258426**

Client: **EACO**

Results for Project 258426

701760 Achendo

Liquid Aqueous Taken: 09/09/2004 1052 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	75-34-3
1,2-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	142-28-9
1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	10061-01-5
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	96-18-4
2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	95-63-6
3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	108-67-8

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Project Report: **258426**

Client: **EACO**

Results for Project 258426

701760 Achendo

Liquid Aqueous Taken: 09/09/2004 1052 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1443	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1443	JDF	95-47-6

701761 Edwards (4)

Liquid Aqueous Taken: 09/09/2004 1137 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	98-06-6
s-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	75-34-3
1,2-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	75-35-4
2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	78-87-5

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Results for Project 258426

701761 Edwards Liquid Aqueous Taken: 09/09/2004 1137 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	100-42-5
1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	79-34-5
1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	75-69-4
✓ 1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1511	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1511	JDF	95-47-6

701762 Garcia (5) Liquid Aqueous Taken: 09/09/2004 1212 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	75-27-4

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Project Report: **258426**

001prtproj2

Report Date: 09/16/2004

Client: **EACO**

Results for Project 258426

701762 Garcia

Liquid Aqueous Taken: 09/09/2004 1212 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	106-43-4
romochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	124-48- 1
-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	75-34-3
1,2-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	108-10-1
ethylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	75-09-2
aphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	91-20-3

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Project Report: **258426**

001prtproj2

Report Date: 09/16/2004

Client: **EACO**

Results for Project 258426

701762 Garcia

Liquid Aqueous Taken: 09/09/2004 1212 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	108-67-8
yl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	75-01-4
and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1538	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1538	JDF	95-47-6

701763 Williams #1 (6) GW-1

Liquid Aqueous Taken: 09/09/2004 1417 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	75-27-4
Bromoform	4.95	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	110-75-8
Chloroform	4.38	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	74-87-3
2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	96-12-8

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Project Report: **258426**

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Results for Project 258426

701763 Williams #1 Liquid Aqueous Taken: 09/09/2004 1417 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	106-43-4
Dibromochloromethane	0.540	ug/L	J	1.00	EPA Method 8260B	09/15/2004 1111	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	75-34-3
1,2-Dichloroethane	1.31	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	78-87-5
[illegible]-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	594-20-7
[illegible]-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	108-10-1
Methylene Chloride	0.340	ug/L	J	1.00	EPA Method 8260B	09/15/2004 1111	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	79-01-6
[illegible]ichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	75-69-4
[illegible],3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	96-18-4

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Project Report: **258426**

Client: **EACO**

Results for Project 258426

701763 Williams #1 Liquid Aqueous Taken: 09/09/2004 1417 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/15/2004 1111	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/15/2004 1111	JDF	95-47-6

701764 Williams #2 (7) GW-2 Liquid Aqueous Taken: 09/09/2004 1455 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	75-27-4
Bromoform	7.40	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	75-25-2
omomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	106-43-4
Dibromochloromethane	0.800	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1729	JDF	124-48-1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	75-34-3
1,2-Dichloroethane	0.810	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1729	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	156-60-5
-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	156-59-2

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Project Report: **258426**

Report Date: 09/16/2004

Client: **EACO**

Results for Project 258426

701764 Williams #2

Liquid Aqueous Taken: 09/09/2004 1455 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	91-20-3
ropylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	103-65-1
yrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	120-82-1
1,2,3-Trichlorobenzene	0.350	ug/L	JB	1.00	EPA Method 8260B	09/14/2004 1729	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1729	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1729	JDF	95-47-6

701765 Brown (8) GW-36

Liquid Aqueous Taken: 09/09/2004 1542 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	71-43-2
mobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	108-86-1

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Project Report: **258426**

Client: **EACO**

Results for Project 258426

701765 Brown Liquid Aqueous Taken: 09/09/2004 1542 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	96-12-8
Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	95-49-8
-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	75-71-8
1,1-Dichloroethane	0.840	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1756	JDF	75-34-3
1,2-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	99-87-6
ethyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	78-93-3
ethyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	108-10-1

070120

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Project Report: **258426**

Report Date: 09/16/2004

Client: **EACO**

Results for Project 258426

701765 Brown

Liquid Aqueous Taken: 09/09/2004 1542 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	630-20-6
Tetrachloroethylene	0.440	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1756	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	96-18-4
4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	95-63-6
,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1756	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1756	JDF	95-47-6

701766 Erwin (9) GW-12

Liquid Aqueous Taken: 09/09/2004 1620 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	75-25-2
Bromomethane (Methyl Brom	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	110-75-8
oroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	67-66-3

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Project Report: **258426**

Client: **EACO**

Results for Project 258426

701766 Erwin

Liquid Aqueous Taken: 09/09/2004 1620 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	75-71-8
1,1-Dichloroethane	0.490	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1824	JDF	75-34-3
1,2-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	156-59-2
-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	75-35-4
,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	71-55-6
1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	79-00-5
ichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	79-01-6

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Project Report: **258426**

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Results for Project 258426

701766 Erwin

Liquid Aqueous Taken: 09/09/2004 1620 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1824	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1824	JDF	95-47-6

701767 Halligan (10)

Liquid Aqueous Taken: 09/09/2004 1657 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	74-97-5
nodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	75-34-3
Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	107-06-2

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Project Report: **258426**

Report Date: 09/16/2004

001prtproj2

Client: **EACO**

Results for Project 258426

701767 Halligan

Liquid Aqueous Taken: 09/09/2004 1657 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	108-10-1
ethylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	75-09-2
phthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1851	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1851	JDF	95-47-6

701768 Stephenson (11) GW-13

Liquid Aqueous Taken: 09/09/2004 1747 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	107-02-8
ylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	107-13-1

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Project Report: **258426**

Report Date: 09/16/2004

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Results for Project 258426

701768 Stephenson

Liquid Aqueous Taken: 09/09/2004 1747 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	67-66-3
›romethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	74-87-3
.-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	75-34-3
1,2-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	87-68-3
›propylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	98-82-8
›sopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	99-87-6

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Results for Project 258426

701768 Stephenson

Liquid Aqueous Taken: 09/09/2004 1747 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	79-01-6
chlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	75-69-4
✓ ,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1919	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1919	JDF	95-47-6

701769 Gomez (12) GW-7

Liquid Aqueous Taken: 09/09/2004 1827 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	108-90-7
loroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	75-00-3

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Project Report: **258426**

Report Date: 09/16/2004

Client: **EACO**

Results for Project 258426

701769 Gomez

Liquid Aqueous Taken: 09/09/2004 1827 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	75-34-3
1,2-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	107-06-2
ns-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	156-60-5
-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	630-20-6
Tetrachloroethylene	0.320	ug/L	J	1.00	EPA Method 8260B	09/14/2004 1946	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	120-82-1
2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	87-61-6
,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	71-55-6

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Project Report: **258426**

Report Date: 09/16/2004
001prtproj2

Client: **EACO**

Results for Project 258426

701769 Gomez Liquid Aqueous Taken: 09/09/2004 1827 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 1946	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 1946	JDF	95-47-6

701770 Saenz (13) GW-6 Liquid Aqueous Taken: 09/10/2004 0837 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	106-46-7
Chlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	75-71-8

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Project Report: **258426**

Report Date: 09/16/2004

Client: **EACO**

Results for Project 258426

701770 Saenz Liquid Aqueous Taken: 09/10/2004 0837 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	75-34-3
1,2-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	99-87-6
thyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	78-93-3
thyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	630-20-6
Tetrachloroethylene	0.770	ug/L	J	1.00	EPA Method 8260B	09/14/2004 2014	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 2014	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2014	JDF	95-47-6

701771 Greenwood GW-3 Liquid Aqueous Taken: 09/10/2004 0837 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
tone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	67-64-1

Results for Project 258426

701771 Greenwood Liquid Aqueous Taken: 09/10/2004 0837 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	75-00-3
Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	75-34-3
1,2-Dichloroethane	3.24	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	87-68-3

Results for Project 258426

701771 Greenwood

Liquid Aqueous Taken: 09/10/2004 0837 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	108-10-1
Methylene Chloride	0.340	ug/L	J	1.00	EPA Method 8260B	09/14/2004 2042	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	71-55-6
?-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	79-00-5
ɔhloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 2042	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2042	JDF	95-47-6

701772 Whittmore (15) GW-14

Liquid Aqueous Taken: 09/10/2004 1037 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	1634-04-4
ɔon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	56-23-5

Results for Project 258426

701772 Whittmore Liquid Aqueous Taken: 09/10/2004 1037 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	75-71-8
1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	75-34-3
1,2-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	120-82-1

Results for Project 258426

701772 Whittmore

Liquid Aqueous Taken: 09/10/2004 1037 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	75-69-4
√ 1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 2109	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2109	JDF	95-47-6

701773 Dup 1

Liquid Aqueous Taken: 09/09/2004 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	107-02-8
ylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	107-13-1
enzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	75-27-4
Bromoform	5.28	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	75-25-2
Bromomethane (Methyl Bromi	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	108-90-7
Chloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	75-00-3
2-Chloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	110-75-8
Chloroform	4.85	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	106-43-4
Dibromochloromethane	0.610	ug/L	J	1.00	EPA Method 8260B	09/14/2004 2137	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	541-73-1
Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	95-50-1

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Project Report: **258426**

Results for Project 258426

701773 Dup 1 Liquid Aqueous Taken: 09/09/2004 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	75-34-3
1,2-Dichloroethane	1.28	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	563-58-6
Ethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	100-41-4
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	87-68-3
›propylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	98-82-8
sopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	108-10-1
Methylene Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	87-61-6
1,1,1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	71-55-6
1,1,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	75-69-4
√ 1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 2137	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2137	JDF	95-47-6

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Project Report: **258426**

Results for Project 258426

701774 Dup 2 Liquid Aqueous Taken: 09/10/2004 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Acetone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	67-64-1
Acrolein	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	107-02-8
Acrylonitrile	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	107-13-1
Benzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	71-43-2
Bromobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	108-86-1
Bromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	74-97-5
Bromodichloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	75-27-4
Bromoform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	75-25-2
Bromomethane (Methyl Broml	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	74-83-9
tert-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	98-06-6
sec-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	135-98-8
n-Butylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	104-51-8
tert-Butylmethylether (MTBE)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	1634-04-4
Carbon Tetrachloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	56-23-5
Chlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	108-90-7
loroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	75-00-3
hloroethylvinyl ether	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	110-75-8
Chloroform	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	67-66-3
Chloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	74-87-3
1,2-Dibromo-3-chloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	96-12-8
2-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	95-49-8
4-Chlorotoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	106-43-4
Dibromochloromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	124-48- 1
1,2-Dibromoethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	106-93-4
Dibromomethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	74-95-3
1,3-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	541-73-1
1,2-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	95-50-1
1,4-Dichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	106-46-7
Dichlorodifluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	75-71-8
1,1-Dichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	75-34-3
1,2-Dichloroethane	3.24	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	107-06-2
trans-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	156-60-5
cis-1,2-Dichloroethene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	156-59-2
1,1-Dichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	75-35-4
1,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	78-87-5
2,2-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	594-20-7
1,3-Dichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	142-28-9
cis-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	10061-02-6
1,1-Dichloropropene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	563-58-6
lbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	100-41-4

Results for Project 258426

701774 Dup 2 Liquid Aqueous Taken: 09/10/2004 By: Damon Waresback

Parameter	Result	Unit	Flag	RL	Method	Analyzed	By	CAS
Hexachlorobutadiene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	87-68-3
Isopropylbenzene (Cumene)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	98-82-8
p-Isopropyltoluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	99-87-6
Methyl ethyl ketone(Butanone)	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	78-93-3
Methyl Isobutyl Ketone	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	108-10-1
Methylene Chloride	0.370	ug/L	J	1.00	EPA Method 8260B	09/14/2004 2204	JDF	75-09-2
Naphthalene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	91-20-3
n-Propylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	103-65-1
Styrene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	79-34-5
1,1,1,2-Tetrachloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	630-20-6
Tetrachloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	127-18-4
Toluene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	120-82-1
1,2,3-Trichlorobenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	87-61-6
',1-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	71-55-6
,2-Trichloroethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	79-00-5
Trichloroethylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	79-01-6
Trichlorofluoromethane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	75-69-4
1,2,3-Trichloropropane	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	96-18-4
1,2,4-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	95-63-6
1,3,5-Trimethylbenzene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	108-67-8
Vinyl Chloride	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	75-01-4
m- and p-Xylene	ND	ug/L		2.00	EPA Method 8260B	09/14/2004 2204	JDF	108-38-3
o-Xylene	ND	ug/L		1.00	EPA Method 8260B	09/14/2004 2204	JDF	95-47-6

Sample Preparation Steps for Project 258426

701758 Llamas Liquid Aqueous Taken: 09/09/2004 0912 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1736	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1738	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1738	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1744	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1348	JDF

701759 Vanzandt Liquid Aqueous Taken: 09/09/2004 0952 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
ttle Temperature on Receipt	4	Degrees C		09/11/2004 1738	AAJ
tle Temperature on Receipt	4	Degrees C		09/11/2004 1739	AAJ

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Project Report: **258426**

Client: **EACO**

Sample Preparation Steps for Project 258426

701759 Vanzandt

Liquid Aqueous Taken: 09/09/2004 0952 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	3	Degrees C		09/11/2004 1756	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1800	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1415	JDF

701760 Achendo

Liquid Aqueous Taken: 09/09/2004 1052 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1739	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1743	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1759	AAJ
Bottle Temperature on Receipt	6	Degrees C		09/11/2004 1800	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1443	JDF

701761 Edwards

Liquid Aqueous Taken: 09/09/2004 1137 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1744	AAJ
Bottle Temperature on Receipt	3	Degrees C		09/11/2004 1756	AAJ
tle Temperature on Receipt	4	Degrees C		09/11/2004 1757	AAJ
le Temperature on Receipt	7	Degrees C		09/11/2004 1759	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1511	JDF

701762 Garcia

Liquid Aqueous Taken: 09/09/2004 1212 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	3	Degrees C		09/11/2004 1756	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1757	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1759	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1800	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1538	JDF

701763 Williams #1

Liquid Aqueous Taken: 09/09/2004 1417 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	3	Degrees C		09/11/2004 1738	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1740	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1744	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1757	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/15/2004 1111	JDF

701764 Williams #2

Liquid Aqueous Taken: 09/09/2004 1455 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1732	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1734	AAJ
Bottle Temperature on Receipt	2	Degrees C		09/11/2004 1746	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1805	AAJ
GC/MS	Entered		EPA Method 8260B	09/14/2004 1729	JDF

070137

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Project Report: **258426**

Client: **EACO**

701765 Brown — Liquid Aqueous Taken: 09/09/2004 1542 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1736	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1748	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1806	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1806	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1756	JDF

701766 Erwin — Liquid Aqueous Taken: 09/09/2004 1620 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1741	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1742	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1748	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1806	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1824	JDF

701767 Halligan — Liquid Aqueous Taken: 09/09/2004 1657 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1735	AAJ
Bottle Temperature on Receipt	2	Degrees C		09/11/2004 1740	AAJ
ttle Temperature on Receipt	5	Degrees C		09/11/2004 1742	AAJ
ttle Temperature on Receipt	2	Degrees C		09/11/2004 1746	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1851	JDF

701768 Stephenson — Liquid Aqueous Taken: 09/09/2004 1747 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1746	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1748	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1749	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1807	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1919	JDF

701769 Gomez — Liquid Aqueous Taken: 09/09/2004 1827 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1735	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1742	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1745	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1806	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 1946	JDF

701770 Saenz — Liquid Aqueous Taken: 09/10/2004 0837 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	3	Degrees C		09/11/2004 1753	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1754	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1805	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1806	AAJ
A GC/MS	Entered		EPA Method 8260B	09/14/2004 2014	JDF

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Project Report: **258426**

Report Date: 09/16/2004

001prtproj2

Client: **EACO**

701771 Greenwood

Liquid Aqueous Taken: 09/10/2004 0837 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1754	AAJ
Bottle Temperature on Receipt	3	Degrees C		09/11/2004 1754	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1802	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1803	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 2042	JDF

701772 Whittmore

Liquid Aqueous Taken: 09/10/2004 1037 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1752	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1802	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1802	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1802	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 2109	JDF

701773 Dup 1

Liquid Aqueous Taken: 09/09/2004 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1741	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1741	AAJ
ttle Temperature on Receipt	5	Degrees C		09/11/2004 1743	AAJ
ttle Temperature on Receipt	4	Degrees C		09/11/2004 1745	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 2137	JDF

701774 Dup 2

Liquid Aqueous Taken: 09/10/2004 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1752	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1752	AAJ
Bottle Temperature on Receipt	4	Degrees C		09/11/2004 1754	AAJ
Bottle Temperature on Receipt	5	Degrees C		09/11/2004 1803	AAJ
VOA GC/MS	Entered		EPA Method 8260B	09/14/2004 2204	JDF

701775 Temp Blank

Liquid Aqueous Taken: 09/10/2004 By: Damon Waresback

Parameter	Result	Unit	Method	Analyzed	By
Bottle Temperature on Receipt	3	Degrees C		09/11/2004 1802	AAJ
Return Cooler/No bottles Requ	RETURNED/UP			09/13/2004 1400	LCJ

RL is our Reporting Limit, or MAL (Minimum Analytical Level/Minimum Quantitation Level). The MAL takes into account the Instrument Detection Limit (IDL), Method Detection Limit (MDL), and Practical Quantitation Limit (PQL), and any dilutions and/or concentrations performed during sample preparation (EQL). Our analytical result must be above this MAL before we report a value in the "Results" column of our report. Otherwise, we report ND (Not Detected above MAL), because the result is "<" (less than) the number in the MAL column.Qualifiers:

E - Estimated Value
B - Analyte detected in the associated method blank
! - Lab MDL > Target

C: 0139

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Project Report: **258426**

Report Date: 09/16/2004

001prtproj2

Client: **EACO**

J - Analyte detected below quantitation limit
S - Standard reads lower than desired
- ND in the results column is not detected above SQL

Unless otherwise noted, testing was performed at Ana-lab's corporate laboratory that holds the following Federal and State certificates: Texas Department of Health Lead Firm Certificate 2110076, EPA National Lead Laboratory Accreditation Program #637.01, Texas Department of Agriculture Soil Import Permit S-37592, Texas Department of Health Drinking Water Laboratory Certificate TX219, Oklahoma Department of Environmental Quality Drinking Water Certification Lab ID# D9913, EPA Lab Number TX00063, USEPA Approved Perchlorate Testing Lab, Oklahoma Department of Environmental Quality Laboratory Certificate 8125, Arkansas Department of Environmental Quality Certification #03-070-0, Louisiana Department of Environmental Quality Laboratory Certification (NELAP, LELAP) #02008, Louisiana Department of Health and Hospitals Drinking Water (NELAP) # LA030020, Delaware Health and Social Services (ODW) Drinking Water Approved, US Department of Energy Approved, Entidad Mexicana de Acreditacion, A.C. (EMA, in renewal as of 6/18/2004) Agua Ag-014-003/03 and Fuentes Fijas, Residuos y Ambiente Laroral FRA-013-005/03.

These analytical results relate to the sample tested. This report may NOT be reproduced EXCEPT in FULL without written approval of Ana-Lab Corp.

Unless otherwise specified, these test results meet the requirements of NELAC.

Roy White

Roy White, MS, Quality Manager

C70140

Reference 8

6-5-06 Sampling Day

I left home @ 6:00 Am. Took 7:50 flight to Odessa - Midland w/ Joan Cook. We arrived at the airport, got the rental car & our luggage & then drove to Shaw's office in Midland - very close to airport. We met the crew at the office and shortly left for the site. We arrived at the site by 10:30 AM. It was already very hot and sunny. Casey & Will are our crew members from Shaw.

GW-01 - E well @ 4307 Angus Williams Trail Park
Will sampled R060516C
GW-02 W well @ 4307 Angus
Purged well
Casey sampled
R060518D 10 feet west of well
GW-03 - 4301 ANGUS Sampling after pressure tank
R060518A 15 feet east of well
(Will inside building)
Aire Flo Filter, Oil.

4320 Angus (Casey)
R060520A - 2' NE of well

2711 W 44 (Will) did not get

050001

We left for next to WTP to talk to daughter of Dave R. Peters

6-5-06

of WTP owner, but she was not home. The Shaw Crew (Will + Casey) left the site @ 4:00 and Joanie + I left at 4:05. We arrived at the hotel at 4:30.

10 ~~9½~~ hrs.

Will + Casey were done around 5:30 at Shaw / UPS.

080002

Diane R. Poteet

6-8-06

We left the hotel @ ~~[illegible]~~ 6:15 AM.
Arrived at the site around 6:30.
Casey showed up around 6:40 and
Will showed up around 6:45.
It was 75°C, breezy and nice.
It started to warm up quickly by
9:00 AM.

4403 Angus - GW06 → sampled after filter + pressure tank.
→ well had possible water softener + sed. filter - Not sure if connected.

4405 Angus - GW07 ← *did before GW-06
↳ sampled after pressure tank
→ MS MSD.

4411 Angus → (No house on lot); next to 4410 to sample instead GW-08. Well in locked shed, no filters. Probably sampled after pressure tank.

R060613B

Note Norleen of BOP Irving Plumbing is owner of #4410, 4412, + 4410B? → one well feeds all.

I talked to Rosemary - daughter of William S.T.P. owner - Easter
↳ said mom won't be as mad because we won't make her pay for the analysis.

See Joan Cook's notes

We added 2 more wells - total 17 wells.

Crew (Shaw - Will + Casey) left at 3:15.
Joan + I went back to GW05 to get
GPS readings. We left the site at 3:45
and arrived at the hotel at 4:00 pm

080003

9½ hrs.

Shane A. Peters

Williams Trailer Park

6-5-06 Will = Sampler

GPS	Well #	Time	Temp °C	pH	Cond µS/cm	
20605160	GW-01	11:08	21.4	7.06	5.47	ms/cm
0' N. of well	4307 Angus	11:13	21.1	7.04	5.44	ms/cm
Sampler = Will	~~East~~ West Well	11:18	21.1	7.04	5.43	
	Sampled @ 11:46	11:23	21.0	7.04	5.45	
		11:42	21.3	7.07	5.55	
Sampler = KC	GW-02	11:39	21.1	8.60	3.91	ms/cm
060518D	4307 Angus East Well	13:05	21.6	8.71	3.89	
Sampled @ 13:09						
Sampler = Will	GW-03	12:57	29.2	7.15	3.56	ms/cm
060518A	4301 Angus	13:02	22.1	7.10	4.23	
		13:07	22.1	7.10	4.22	
Sampled @ 13:20		13:12	22.2	7.10	4.23	
		13:17	22.0	7.07	4.30	
Sampler = KC	GW-04	1457	24.8	8.53	4.70	ms/cm
DUP 1	4320 Angus	1502	22.5	8.53	4.70	
060520A 2' NE of well		1507	22.5	8.51	4.70	
		1512	22.2	8.51	4.69	
Sampled @ 1515						

080004

Williams Trailer Park

~~6/6/06~~

6/5/06	Well #	Time	Temp °C	pH	Cond.
Sampler = Will	GW-05	15:13	28.7	6.84	8.62 ms/cm
2711 W. 44th		15:18	27.1	6.84	8.63
060120B - 7' Sq well		15:23	26.7	6.84	8.62
GPS on 6/6/06		15:28	26.5	6.84	8.62
Sampled @ 15:30					
6/6/06					
GPS =	GW-07	7:25	27.2	8.33	7.72 ms/cm
060612A	4405 Angus	7:30	24.3	8.36	7.75
Sampler = Will & KC		7:35	22.3	8.36	7.76
MS/MSD-1	Sampled @ 7:45 am	7:40	23.3	8.35	7.75
GPS =	GW-06	8:35	21.7	7.02	6.96 ms/cm
060613A	4403 Angus	8:40	21.6	6.97	7.00
Sampler = Will		8:45	21.8	6.97	7.00
	Sampled @ 8:52	8:50	21.7	6.97	7.00
Sampler = KC	GW-08	8:45	24.6	8.31	7.02 ms/cm
GPS =	4410 Angus 4412 430A	8:50	27.1	8.30	7.00
060613B		8:55	26.9	8.30	7.00
		9:00	26.7	8.30	7.00
GPS =	GW-10	9:25	26.5	8.33	5.34 ms/cm
060614A	4411 Angus	9:30	24.9	8.34	5.34
Sampler = KC		9:35	25.2	8.35	5.34
	sampled @ 9:42	9:40	24.7	8.35	5.34

C80005

Williams Trailer Park

6/6/06

	Well #	Time	Temp °C	pH	cond	
GPS = 12' W. of well	GW-13	9:48	26.0	7.11	5.41	ms/cm
060614B	4414 Guernsey	9:53	24.0	7.09	5.42	
Sampler = Will		9:58	24.1	7.09	5.42	
	Sampled @	10:03	24.0	7.09	5.41	
	10:12	10:08	24.0	7.08	5.40	
GPS =	GW-14	10:00	27.3	8.34	5.01	ms/cm
060615A	4418 Guernsey	10:05	24.4	8.34	5.04	
Sampler = KC		10:10	24.4	8.35	5.05	
	Sampled	10:15	24.3	8.35	5.05	
	@ 10:25	10:20	24.8	8.36	5.04	
NW of well GPS = 060616A ~~060615B~~	GW-12	10:43	25.8	7.10	5.23	ms/cm
Sampler = Will	4404 Guernsey	10:48	27.4	7.10	5.21	
		10:53	27.1	7.10	5.21	
	Sampled @ 11:00	10:58	26.9	7.10	5.20	
GPS = 060616B	GW-9	10:52	23.1	8.37	5.07	ms/cm
Sampler = KC	4400 - Guernsey	10:57	22.5	8.36	5.07	
		11:02	22.3	8.36	5.05	
	Sampled @ 11:15	11:07	22.3	8.36	5.06	
GPS = 060616C	GW-11 2708 W 44th	11:34	26.0	6.98	6.66	ms/cm
		11:39	24.6	6.96	6.79	
Sampler = Will & KC		11:44	24.0	6.95	6.99	
		11:49	24.2	6.93	6.96	
Sampled @ 11:52						

080006

Williams Trailer Park

6/06/06

	Well #	Time	Temp °C	pH	cond.	
	Barbara Elliot	13:15	27.7	8.33	3.09	ms/cm
GPS = ?	4311 Churchill	13:20	27.5	8.34	3.10	
4' SE of well	550-0922 GW-15	13:25	26.3	8.33	3.16	
Sampler = KC	-Sampled @ 13:23	13:30	26.9	8.32	3.19	
GPS = R060619A	GW-16 2600 W. 43rd ST.	13:57	23.4	7.09	3.45	ms/cm
		14:02	23.0	7.09	3.46	
Sampler = KC		14:07	22.2	7.09	3.43	
	Sampled @ 14:15	14:12	22.4	7.09	3.45	
GPS = 25' N of Well 060619B	GW-17 2700 W. 42nd	14:45	23.1	6.97	4.02	ms/cm
		14:50	22.2	6.94	4.03	
Sampler = Will & KC		14:55	22.2	6.94	4.03	
	Sampled @ 15:05	15:00	22.1	6.95	4.02	

GE0007

Jon Cook

Reference 9

ANALYTICAL REPORT

Job Number: 680-17289-1

SDG Number: 68017289

Job Description: Williams Trailer Park

For:

Shaw Environmental & Infrastructure, Inc
2101 S. Loop 250 W
Midland, TX 79703

Attention: Mr. Tom Elliott

Bernard Kirkland
Project Manager I
bkirkland@stl-inc.com

06/20/2006

Project Manager: Bernard Kirkland

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the STL Project Manager who signed this report.

TCEQ Certificate #: T104704185-05-TX

METHOD SUMMARY

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Purgeable Organic Compounds in Water by GC/MS	STL-SAV	EPA-DW 524.2	
Semivolatile Organic Compounds in Drinking Water by GCMS	STL-SAV	EPA 525.2	
Determination of Semivolatile Organic Compounds	STL-SAV		EPA 525.2
ICPMS Metals by 200.8	STL-SAV	EPA 200.8	
200 Series Drinking Water Prep Determination	STL-SAV		EPA 200

LAB REFERENCES:

STL-SAV = STL-Savannah

METHOD REFERENCES:

EPA - US Environmental Protection Agency

EPA-DW - "Methods For The Determination Of Organic Compounds In Drinking Water", EPA/600/4-88/039, December 1988 And Its Supplements.

SAMPLE SUMMARY

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
680-17289-1	GW-02	Water	06/05/2006 1309	06/06/2006 0906
680-17289-2	GW-01	Water	06/05/2006 1146	06/06/2006 0906
680-17289-3	GW-03	Water	06/05/2006 1320	06/06/2006 0906
680-17289-4	GW-04	Water	06/05/2006 1515	06/06/2006 0906
680-17289-5	GW-05	Water	06/05/2006 1530	06/06/2006 0906
680-17289-6FD	DUPLICATE	Water	06/05/2006 0000	06/06/2006 0906
680-17289-7TB	TRIP BLANK-1	Water	06/05/2006 1620	06/06/2006 0906
680-17289-8TB	TRIP BLANK-2	Water	06/05/2006 1625	06/06/2006 0906
680-17289-9FB	FIELD BLANK-1	Water	06/05/2006 1630	06/06/2006 0906
680-17289-10TB	TRIP BLANK-3	Water	06/05/2006 1635	06/06/2006 0906

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-02**

Lab Sample ID: 680-17289-1
Client Matrix: Water

Date Sampled: 06/05/2006 1309
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1706
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1071.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.50	U	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	1.5		0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,2-Dichloroethane	1.2		0.24	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.50	U	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

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Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-02**

Lab Sample ID: 680-17289-1
Client Matrix: Water

Date Sampled: 06/05/2006 1309
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1706
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1071.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	86	70 - 130
1,2-Dichlorobenzene-d4	82	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-01**

Lab Sample ID: 680-17289-2
Client Matrix: Water

Date Sampled: 06/05/2006 1146
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1727
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1072.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.50	U	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	0.50	U	0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,2-Dichloroethane	0.71		0.24	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.50	U	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

SP 6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-01**

Lab Sample ID: 680-17289-2
Client Matrix: Water

Date Sampled: 06/05/2006 1146
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1727
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1072.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	88	70 - 130
1,2-Dichlorobenzene-d4	83	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-03**

Lab Sample ID: 680-17289-3
Client Matrix: Water

Date Sampled: 06/05/2006 1320
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1747
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1073.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.50	U	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	0.50	U	0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,2-Dichloroethane	2.0		0.24	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.50	U	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

SP 6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-03**

Lab Sample ID: 680-17289-3
Client Matrix: Water

Date Sampled: 06/05/2006 1320
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1747
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1073.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	85	70 - 130
1,2-Dichlorobenzene-d4	79	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-04**

Lab Sample ID: 680-17289-4
Client Matrix: Water

Date Sampled: 06/05/2006 1515
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1807
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1074.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.46	J	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	0.50	U	0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,2-Dichloroethane	1.4		0.24	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.40	J	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-04**

Lab Sample ID: 680-17289-4
Client Matrix: Water

Date Sampled: 06/05/2006 1515
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1807
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1074.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	89	70 - 130
1,2-Dichlorobenzene-d4	84	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-05**

Lab Sample ID: 680-17289-5
Client Matrix: Water

Date Sampled: 06/05/2006 1530
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1829
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1075.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.50	U	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	0.50	U	0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,2-Dichloroethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.50	U	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-05**

Lab Sample ID: 680-17289-5
Client Matrix: Water

Date Sampled: 06/05/2006 1530
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1829
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1075.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	89	70 - 130
1,2-Dichlorobenzene-d4	83	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **DUPLICATE**

Lab Sample ID: 680-17289-6FD
Client Matrix: Water

Date Sampled: 06/05/2006 0000
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1849
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1076.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.48	J	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	0.50	U	0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,2-Dichloroethane	1.4		0.24	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.40	J	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

SP 6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **DUPLICATE**

Lab Sample ID: 680-17289-6FD
Client Matrix: Water

Date Sampled: 06/05/2006 0000
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1849
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1076.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	87	70 - 130
1,2-Dichlorobenzene-d4	85	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **TRIP BLANK-1**

Lab Sample ID: 680-17289-7TB
Client Matrix: Water

Date Sampled: 06/05/2006 1620
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1910
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1077.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.50	U	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	0.50	U	0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,2-Dichloroethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.50	U	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **TRIP BLANK-1**

Lab Sample ID: 680-17289-7TB
Client Matrix: Water

Date Sampled: 06/05/2006 1620
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1910
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1077.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	85	70 - 130
1,2-Dichlorobenzene-d4	78	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **TRIP BLANK-2**

Lab Sample ID: 680-17289-8TB
Client Matrix: Water

Date Sampled: 06/05/2006 1625
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1930
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1078.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.50	U	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	0.50	U	0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,2-Dichloroethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.50	U	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

SP 6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **TRIP BLANK-2**

Lab Sample ID: 680-17289-8TB
Client Matrix: Water

Date Sampled: 06/05/2006 1625
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1930
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1078.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	83	70 - 130
1,2-Dichlorobenzene-d4	80	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **FIELD BLANK-1**

Lab Sample ID: 680-17289-9FB
Client Matrix: Water

Date Sampled: 06/05/2006 1630
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1951
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1079.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.50	U	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	0.50	U	0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,2-Dichloroethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.50	U	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

SP 6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **FIELD BLANK-1**

Lab Sample ID: 680-17289-9FB
Client Matrix: Water

Date Sampled: 06/05/2006 1630
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 1951
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1079.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	85	70 - 130
1,2-Dichlorobenzene-d4	81	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **TRIP BLANK-3**

Lab Sample ID: 680-17289-10TB
Client Matrix: Water

Date Sampled: 06/05/2006 1635
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 2011
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1080.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
Benzene	0.50	U	0.21	0.50
Bromobenzene	0.50	U	0.23	0.50
Bromoform	0.50	U	0.24	0.50
Bromomethane	1.0	U	0.66	1.0
Carbon tetrachloride	0.50	U	0.24	0.50
Chlorobenzene	0.50	U	0.23	0.50
Chlorobromomethane	0.50	U	0.26	0.50
Chlorodibromomethane	0.50	U	0.21	0.50
Chloroethane	1.0	U	0.26	1.0
Chloroform	0.50	U	0.23	0.50
Chloromethane	0.50	U	0.20	0.50
2-Chlorotoluene	0.50	U	0.27	0.50
4-Chlorotoluene	0.50	U	0.27	0.50
cis-1,2-Dichloroethene	0.50	U	0.24	0.50
cis-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2-Dibromo-3-Chloropropane	0.50	U	0.22	0.50
Dibromomethane	0.50	U	0.20	0.50
1,2-Dichlorobenzene	0.50	U	0.24	0.50
1,3-Dichlorobenzene	0.50	U	0.25	0.50
1,4-Dichlorobenzene	0.50	U	0.23	0.50
Dichlorobromomethane	0.50	U	0.18	0.50
Dichlorodifluoromethane	0.50	U	0.24	0.50
1,2-Dichloroethane	0.50	U	0.24	0.50
1,1-Dichloroethane	0.50	U	0.22	0.50
1,1-Dichloroethene	0.50	U	0.24	0.50
1,3-Dichloropropane	0.50	U	0.24	0.50
2,2-Dichloropropane	0.50	U	0.22	0.50
1,2-Dichloropropane	0.50	U	0.24	0.50
1,1-Dichloropropene	0.50	U	0.25	0.50
Ethylbenzene	0.50	U	0.23	0.50
Ethylene Dibromide	0.50	U	0.25	0.50
Hexachlorobutadiene	0.50	U	0.28	0.50
Isopropylbenzene	0.50	U	0.26	0.50
4-Isopropyltoluene	0.50	U	0.29	0.50
Methylene Chloride	0.50	U	0.21	0.50
m-Xylene & p-Xylene	0.50	U	0.40	0.50
Naphthalene	1.0	U *	0.26	1.0
n-Butylbenzene	0.50	U	0.28	0.50
N-Propylbenzene	0.50	U	0.24	0.50
o-Xylene	0.50	U	0.24	0.50
sec-Butylbenzene	0.50	U	0.25	0.50
Styrene	0.50	U	0.24	0.50
tert-Butylbenzene	0.50	U	0.23	0.50

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Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **TRIP BLANK-3**

Lab Sample ID: 680-17289-10TB
Client Matrix: Water

Date Sampled: 06/05/2006 1635
Date Received: 06/06/2006 0906

524.2 Purgeable Organic Compounds in Water by GC/MS

Method: 524.2
Preparation: N/A
Dilution: 1.0
Date Analyzed: 06/09/2006 2011
Date Prepared: N/A

Analysis Batch: 680-47121

Instrument ID: GC/MS Volatiles - S
Lab File ID: s1080.d
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,2,2-Tetrachloroethane	0.50	U	0.26	0.50
1,1,1,2-Tetrachloroethane	0.50	U	0.23	0.50
Tetrachloroethene	0.50	U	0.26	0.50
Toluene	0.50	U	0.22	0.50
trans-1,2-Dichloroethene	0.50	U	0.21	0.50
trans-1,3-Dichloropropene	0.50	U	0.22	0.50
1,2,4-Trichlorobenzene	0.50	U	0.30	0.50
1,2,3-Trichlorobenzene	0.50	U	0.30	0.50
1,1,2-Trichloroethane	0.50	U	0.25	0.50
1,1,1-Trichloroethane	0.50	U	0.22	0.50
Trichloroethene	0.50	U	0.23	0.50
Trichlorofluoromethane	0.50	U	0.24	0.50
1,2,3-Trichloropropane	0.50	U	0.20	0.50
1,2,4-Trimethylbenzene	0.50	U	0.26	0.50
1,3,5-Trimethylbenzene	0.50	U	0.26	0.50
Vinyl chloride	0.50	U	0.28	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	83	70 - 130
1,2-Dichlorobenzene-d4	75	70 - 130

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Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-02**

Lab Sample ID: 680-17289-1
Client Matrix: Water

Date Sampled: 06/05/2006 1309
Date Received: 06/06/2006 0906

525.2 Semivolatile Organic Compounds in Drinking Water by GCMS

Method: 525.2
Preparation: 525.2
Dilution: 1.0
Date Analyzed: 06/14/2006 1527
Date Prepared: 06/13/2006 1445

Analysis Batch: 680-47740
Prep Batch: 680-47368

Instrument ID: Mass Spec LC - R
Lab File ID: R7683.D
Initial Weight/Volume: 1035 mL
Final Weight/Volume: 1 mL
Injection Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthylene	0.19	U	0.042	0.19
Acetochlor	0.48	U	0.18	0.48
Alachlor	0.19	U	0.064	0.19
Aldrin	0.19	U	0.082	0.19
alpha-BHC	0.19	U	0.11	0.19
alpha-Chlordane	0.48	U	0.071	0.48
Ametryn	0.48	U	0.065	0.48
Anthracene	0.19	U * J, LCS-L	0.031	0.19
Atrazine	0.19	U	0.069	0.19
1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	0.19	U	0.054	0.19
Benzo[a]anthracene	0.19	U	0.036	0.19
Benzo[a]pyrene	0.19	U	0.038	0.19
Benzo[b]fluoranthene	0.19	U	0.048	0.19
Benzo[g,h,i]perylene	0.19	U	0.060	0.19
Benzo[k]fluoranthene	0.19	U	0.046	0.19
beta-BHC	0.19	U	0.14	0.19
Bis(2-ethylhexyl) phthalate	1.9	U	0.97	1.9
Bromacil	13		0.19	0.48
Butachlor	0.48	U	0.079	0.48
Butylate	0.19	U	0.025	0.19
Butyl benzyl phthalate	0.48	U	0.041	0.48
2-Chlorobiphenyl	0.48	U	0.030	0.48
Chloroneb	0.48	U	2.4	0.48
Chlorpropham	0.19	U	0.14	0.19
Chlorpyrifos	0.48	U	0.097	0.48
Chrysene	0.19	U	0.031	0.19
cis-Permethrin	0.48	U	0.031	0.48
Cycloate	0.19	U	0.041	0.19
4,4'-DDD	0.48	U	0.041	0.48
4,4'-DDE	0.19	U	0.041	0.19
4,4'-DDT	0.48	U	0.041	0.48
delta-BHC	0.19	U	0.12	0.19
Dibenz(a,h)anthracene	0.19	U	0.072	0.19
2,3-Dichlorobiphenyl	0.19	U	0.035	0.19
Dichlorvos	0.19	U	0.037	0.19
Dieldrin	0.48	U	0.087	0.48
Di(2-ethylhexyl)adipate	0.48	U	0.050	0.48
Diethyl phthalate	0.21	J	0.15	0.48
Dimethyl phthalate	0.48	U	0.031	0.48
Di-n-butyl phthalate	0.97	U	0.95	0.97
2,4-Dinitrotoluene	0.19	U	0.051	0.19
2,6-Dinitrotoluene	0.19	U	0.12	0.19
Diphenamid	0.19	U	0.038	0.19

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Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-02**

Lab Sample ID: 680-17289-1
Client Matrix: Water

Date Sampled: 06/05/2006 1309
Date Received: 06/06/2006 0906

525.2 Semivolatile Organic Compounds in Drinking Water by GCMS

Method: 525.2
Preparation: 525.2
Dilution: 1.0
Date Analyzed: 06/14/2006 1527
Date Prepared: 06/13/2006 1445

Analysis Batch: 680-47740
Prep Batch: 680-47368

Instrument ID: Mass Spec LC - R
Lab File ID: R7683.D
Initial Weight/Volume: 1035 mL
Final Weight/Volume: 1 mL
Injection Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Endosulfan I	0.48	U	0.13	0.48
Endosulfan II	0.48	U	0.13	0.48
Endosulfan sulfate	0.48	U	0.075	0.48
Endrin	0.48	U	0.085	0.48
Endrin aldehyde	0.97	U	0.12	0.97
EPTC	0.19	U	0.029	0.19
Ethyl 4,4'-Dichlorobenzilate	4.8	U	0.062	4.8
Etridiazole	0.19	U	0.051	0.19
Fenarimol	0.97	U	0.12	0.97
Fluorene	0.19	U	0.040	0.19
Fluridone	0.48	U	0.11	0.48
gamma-BHC (Lindane)	0.19	U	0.12	0.19
gamma-Chlordane	0.19	U	0.043	0.19
Heptachlor	0.19	U	0.088	0.19
Heptachlor epoxide	0.19	U	0.097	0.19
2,2',3,3',4,4',6-Heptachlorobiphenyl	0.19	U	0.043	0.19
Hexachlorobenzene	0.19	U	0.040	0.19
2,2',4,4',5,6'-Hexachlorobiphenyl	0.19	U	0.057	0.19
Hexachlorocyclopentadiene	1.9	U	0.030	1.9
Hexazinone	0.48	U	0.036	0.48
Indeno[1,2,3-cd]pyrene	0.19	U	0.053	0.19
Isophorone	0.19	U	0.029	0.19
Methoxychlor	0.48	U	0.051	0.48
Methyl paraoxon	0.48	U	0.097	0.48
Metolachlor	0.19	U	0.051	0.19
Metribuzin	0.19	U *	0.071	0.19
Mevinphos	0.48	U	0.041	0.48
MGK 264 - isomer a	0.19	U	0.038	0.19
MGK 264 - isomer b	0.19	U	0.029	0.19
Mocap	0.48	U	0.14	0.48
Molinate	0.19	U	0.11	0.19
Napropamide	0.48	U	0.31	0.48
Norflurazon	0.48	U	0.074	0.48
2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.19	U	0.043	0.19
Pebulate	0.19	U	0.11	0.19
2,2',3',4,6-Pentachlorobiphenyl	0.19	U	0.041	0.19
Phenanthrene	0.19	U	0.026	0.19
Prometryn	0.97	U	0.058	0.97
Pronamide	0.19	U	0.070	0.19
Propachlor	0.19	U	0.14	0.19
Propazine	0.19	U	0.043	0.19
Pyrene	0.19	U	0.033	0.19
Simazine	0.48	U	0.046	0.48

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Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-02**

Lab Sample ID: 680-17289-1
Client Matrix: Water

Date Sampled: 06/05/2006 1309
Date Received: 06/06/2006 0906

525.2 Semivolatile Organic Compounds in Drinking Water by GCMS

Method: 525.2
Preparation: 525.2
Dilution: 1.0
Date Analyzed: 06/14/2006 1527
Date Prepared: 06/13/2006 1445

Analysis Batch: 680-47740
Prep Batch: 680-47368

Instrument ID: Mass Spec LC - R
Lab File ID: R7683.D
Initial Weight/Volume: 1035 mL
Final Weight/Volume: 1 mL
Injection Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Simetryn	0.97	U	0.037	0.97
Tebuthiuron	1.9	U	0.097	1.9
Terbacil	0.48	U	0.062	0.48
Terbutryn	0.97	U	0.051	0.97
2,2',4,4'-Tetrachlorobiphenyl	0.48	U	0.059	0.48
Tetrachlorvinphos (Stirophos)	0.48	U	0.065	0.48
Tetraphthalic acid, tetrachloro-, dimethyl ester	0.19	U	0.030	0.19
trans-Nonachlor	0.48	U	0.067	0.48
trans-Permethrin	0.48	U	0.024	0.48
Triadimefon	0.97	U	0.11	0.97
2,4,5-Trichlorobiphenyl	0.19	U	0.037	0.19
Tricyclazole	0.48	U	0.066	0.48
Trifluralin	0.19	U	0.050	0.19
Vernolate	0.19	U	0.035	0.19

Surrogate	%Rec	Acceptance Limits
2-Nitro-m-xylene	91	70 - 130
Perylene-d12	80	70 - 130
Triphenylphosphate	112	70 - 130

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Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-01**

Lab Sample ID: 680-17289-2
Client Matrix: Water

Date Sampled: 06/05/2006 1146
Date Received: 06/06/2006 0906

525.2 Semivolatile Organic Compounds in Drinking Water by GCMS

Method: 525.2
Preparation: 525.2
Dilution: 1.0
Date Analyzed: 06/14/2006 1556
Date Prepared: 06/13/2006 1445

Analysis Batch: 680-47740
Prep Batch: 680-47368

Instrument ID: Mass Spec LC - R
Lab File ID: R7684.D
Initial Weight/Volume: 1030 mL
Final Weight/Volume: 1 mL
Injection Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthylene	0.19	U	0.042	0.19
Acetochlor	0.49	U	0.18	0.49
Alachlor	0.19	U	0.064	0.19
Aldrin	0.19	U	0.083	0.19
alpha-BHC	0.19	U	0.11	0.19
alpha-Chlordane	0.49	U	0.071	0.49
Ametryn	0.49	U	0.065	0.49
Anthracene	0.19	U *J, LCS-L	0.031	0.19
Atrazine	0.19	U	0.069	0.19
1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	0.19	U	0.054	0.19
Benzo[a]anthracene	0.19	U	0.036	0.19
Benzo[a]pyrene	0.19	U	0.038	0.19
Benzo[b]fluoranthene	0.19	U	0.049	0.19
Benzo[g,h,i]perylene	0.19	U	0.060	0.19
Benzo[k]fluoranthene	0.19	U	0.047	0.19
beta-BHC	0.19	U	0.15	0.19
Bis(2-ethylhexyl) phthalate	1.9	U	0.97	1.9
Bromacil	12		0.19	0.49
Butachlor	0.49	U	0.080	0.49
Butylate	0.19	U	0.025	0.19
Butyl benzyl phthalate	0.49	U	0.041	0.49
2-Chlorobiphenyl	0.49	U	0.030	0.49
Chloroneb	0.49	U	2.4	0.49
Chlorpropham	0.19	U	0.14	0.19
Chlorpyrifos	0.49	U	0.097	0.49
Chrysene	0.19	U	0.031	0.19
cis-Permethrin	0.49	U	0.031	0.49
Cycloate	0.19	U	0.041	0.19
4,4'-DDD	0.49	U	0.041	0.49
4,4'-DDE	0.19	U	0.041	0.19
4,4'-DDT	0.49	U	0.041	0.49
delta-BHC	0.19	U	0.12	0.19
Dibenz(a,h)anthracene	0.19	U	0.073	0.19
2,3-Dichlorobiphenyl	0.19	U	0.035	0.19
Dichlorvos	0.19	U	0.037	0.19
Dieldrin	0.49	U	0.087	0.49
Di(2-ethylhexyl)adipate	0.49	U	0.050	0.49
Diethyl phthalate	0.49	U	0.16	0.49
Dimethyl phthalate	0.49	U	0.031	0.49
Di-n-butyl phthalate	0.97	U	0.95	0.97
2,4-Dinitrotoluene	0.19	U	0.051	0.19
2,6-Dinitrotoluene	0.19	U	0.12	0.19
Diphenamid	0.19	U	0.038	0.19

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Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-01**

Lab Sample ID: 680-17289-2
Client Matrix: Water

Date Sampled: 06/05/2006 1146
Date Received: 06/06/2006 0906

525.2 Semivolatile Organic Compounds in Drinking Water by GCMS

Method: 525.2
Preparation: 525.2
Dilution: 1.0
Date Analyzed: 06/14/2006 1556
Date Prepared: 06/13/2006 1445

Analysis Batch: 680-47740
Prep Batch: 680-47368

Instrument ID: Mass Spec LC - R
Lab File ID: R7684.D
Initial Weight/Volume: 1030 mL
Final Weight/Volume: 1 mL
Injection Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Endosulfan I	0.49	U	0.13	0.49
Endosulfan II	0.49	U	0.13	0.49
Endosulfan sulfate	0.49	U	0.076	0.49
Endrin	0.49	U	0.085	0.49
Endrin aldehyde	0.97	U	0.12	0.97
EPTC	0.19	U	0.029	0.19
Ethyl 4,4'-Dichlorobenzilate	4.9	U	0.062	4.9
Etridiazole	0.19	U	0.051	0.19
Fenarimol	0.97	U	0.12	0.97
Fluorene	0.19	U	0.040	0.19
Fluridone	0.49	U	0.11	0.49
gamma-BHC (Lindane)	0.19	U	0.12	0.19
gamma-Chlordane	0.19	U	0.043	0.19
Heptachlor	0.19	U	0.088	0.19
Heptachlor epoxide	0.19	U	0.097	0.19
2,2',3,3',4,4',6-Heptachlorobiphenyl	0.19	U	0.044	0.19
Hexachlorobenzene	0.19	U	0.040	0.19
2,2',4,4',5,6'-Hexachlorobiphenyl	0.19	U	0.057	0.19
Hexachlorocyclopentadiene	1.9	U	0.030	1.9
Hexazinone	0.49	U	0.036	0.49
Indeno[1,2,3-cd]pyrene	0.19	U	0.053	0.19
Isophorone	0.19	U	0.029	0.19
Methoxychlor	0.49	U	0.051	0.49
Methyl paraoxon	0.49	U	0.097	0.49
Metolachlor	0.19	U	0.051	0.19
Metribuzin	0.19	U *	0.071	0.19
Mevinphos	0.49	U	0.041	0.49
MGK 264 - isomer a	0.19	U	0.038	0.19
MGK 264 - isomer b	0.19	U	0.029	0.19
Mocap	0.49	U	0.15	0.49
Molinate	0.19	U	0.11	0.19
Napropamide	0.49	U	0.31	0.49
Norflurazon	0.49	U	0.075	0.49
2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.19	U	0.043	0.19
Pebulate	0.19	U	0.11	0.19
2,2',3',4,6-Pentachlorobiphenyl	0.19	U	0.041	0.19
Phenanthrene	0.19	U	0.026	0.19
Prometryn	0.97	U	0.058	0.97
Pronamide	0.19	U	0.070	0.19
Propachlor	0.19	U	0.14	0.19
Propazine	0.19	U	0.044	0.19
Pyrene	0.19	U	0.033	0.19
Simazine	0.49	U	0.047	0.49

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Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-01**

Lab Sample ID: 680-17289-2
Client Matrix: Water

Date Sampled: 06/05/2006 1146
Date Received: 06/06/2006 0906

525.2 Semivolatile Organic Compounds in Drinking Water by GCMS

Method: 525.2
Preparation: 525.2
Dilution: 1.0
Date Analyzed: 06/14/2006 1556
Date Prepared: 06/13/2006 1445

Analysis Batch: 680-47740
Prep Batch: 680-47368

Instrument ID: Mass Spec LC - R
Lab File ID: R7684.D
Initial Weight/Volume: 1030 mL
Final Weight/Volume: 1 mL
Injection Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Simetryn	0.97	U	0.037	0.97
Tebuthiuron	1.9	U	0.097	1.9
Terbacil	0.49	U	0.062	0.49
Terbutryn	0.97	U	0.051	0.97
2,2',4,4'-Tetrachlorobiphenyl	0.49	U	0.059	0.49
Tetrachlorvinphos (Stirophos)	0.49	U	0.065	0.49
Tetraphthalic acid, tetrachloro-, dimethyl ester	0.19	U	0.030	0.19
trans-Nonachlor	0.49	U	0.067	0.49
trans-Permethrin	0.49	U	0.024	0.49
Triadimefon	0.97	U	0.11	0.97
2,4,5-Trichlorobiphenyl	0.19	U	0.037	0.19
Tricyclazole	0.49	U	0.066	0.49
Trifluralin	0.19	U	0.050	0.19
Vernolate	0.19	U	0.035	0.19

Surrogate	%Rec	Acceptance Limits
2-Nitro-m-xylene	89	70 - 130
Perylene-d12	85	70 - 130
Triphenylphosphate	111	70 - 130

SP
6/29/06

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 680-17289-1
Sdg Number: 68017289

Client Sample ID: **GW-03**

Lab Sample ID: 680-17289-3
Client Matrix: Water

Date Sampled: 06/05/2006 1320
Date Received: 06/06/2006 0906

525.2 Semivolatile Organic Compounds in Drinking Water by GCMS

Method: 525.2
Preparation: 525.2
Dilution: 1.0
Date Analyzed: 06/16/2006 1138
Date Prepared: 06/13/2006 1445

Analysis Batch: 680-47739
Prep Batch: 680-47368

Instrument ID: Mass Spec LC - R
Lab File ID: R7745.D
Initial Weight/Volume: 1050 mL
Final Weight/Volume: 1 mL
Injection Volume:

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acenaphthylene	0.19	U	0.041	0.19
Acetochlor	0.48	U	0.18	0.48
Alachlor	0.19	U	0.063	0.19
Aldrin	0.19	U	0.081	0.19
alpha-BHC	0.19	U	0.10	0.19
alpha-Chlordane	0.48	U	0.070	0.48
Ametryn	0.48	U	0.064	0.48
Anthracene	0.19	U * J, LCS-L	0.030	0.19
Atrazine	0.19	U	0.068	0.19
1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	0.19	U	0.053	0.19
Benzo[a]anthracene	0.19	U	0.035	0.19
Benzo[a]pyrene	0.19	U	0.037	0.19
Benzo[b]fluoranthene	0.19	U	0.048	0.19
Benzo[g,h,i]perylene	0.19	U	0.059	0.19
Benzo[k]fluoranthene	0.19	U	0.046	0.19
beta-BHC	0.19	U	0.14	0.19
Bis(2-ethylhexyl) phthalate	1.9	U	0.95	1.9
Bromacil	0.48	U	0.19	0.48
Butachlor	0.48	U	0.078	0.48
Butylate	0.19	U	0.025	0.19
Butyl benzyl phthalate	0.48	U	0.040	0.48
2-Chlorobiphenyl	0.48	U	0.030	0.48
Chloroneb	0.48	U	2.4	0.48
Chlorpropham	0.19	U	0.13	0.19
Chlorpyrifos	0.48	U	0.095	0.48
Chrysene	0.19	U	0.030	0.19
cis-Permethrin	0.48	U	0.030	0.48
Cycloate	0.19	U	0.040	0.19
4,4'-DDD	0.48	U	0.040	0.48
4,4'-DDE	0.19	U	0.040	0.19
4,4'-DDT	0.48	U	0.040	0.48
delta-BHC	0.19	U	0.11	0.19
Dibenz(a,h)anthracene	0.19	U	0.071	0.19
2,3-Dichlorobiphenyl	0.19	U	0.034	0.19
Dichlorvos	0.19	U	0.036	0.19
Dieldrin	0.48	U	0.086	0.48
Di(2-ethylhexyl)adipate	0.48	U	0.050	0.48
Diethyl phthalate	0.48	U	0.15	0.48
Dimethyl phthalate	0.48	U	0.030	0.48
Di-n-butyl phthalate	0.95	U	0.93	0.95
2,4-Dinitrotoluene	0.19	U	0.050	0.19
2,6-Dinitrotoluene	0.19	U	0.11	0.19
Diphenamid	0.19	U	0.037	0.19

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