

APPENDIX C

Analytical Data

Hampton-Clarke, Inc.
veritech laboratories

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Fairfield, NJ 07004
(973) 244-9770
Federal ID: 222679402



NELAP Accredited

Roux Associates

Format: NYDOH-CatB
Project: BASF-Rensselaer
PO Number:

Samples submitted on: 6/10/2004

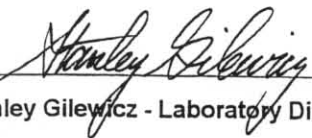
AC12973-001
AC12973-002
AC12973-003
AC12973-004
AC12973-005
AC12973-006
AC12973-007
AC12973-008
AC12973-009
AC12973-010
AC12973-011
AC12973-012
AC12973-013
AC12973-014
AC12973-015
AC12973-016
AC12973-017
AC12973-018
AC12973-019
AC12973-020

Date: 7/8/2004
HCI Project: 4061016

This report is a true report of results obtained from our tests of this material. In lieu of a formal contract document, the total aggregate liability of Veritech to all parties shall not exceed Veritech's total fee for analytical services rendered.

Robin Cousineau - Quality Assurance Director

Or



Stanley Gilewicz - Laboratory Director

CT #: PH-0671

MA #: NJ386

NJ #: 14622

NY #: 11408

PA #: 68-463

USACE

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SDG Narrative

SDG Narrative

Project: Roux Associates
Job: BASF – Rensselaer

Hampton-Clarke, Inc. (HCI) received the following samples from Roux Associates on June 10, 2004:

<u>Roux #</u>	<u>HCI #</u>	<u>Type</u>	<u>Analysis</u>
B12-20-22	AC12973-001	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-21-02	AC12973-002	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-21-25	AC12973-003	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-22-02	AC12973-004	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-22-24	AC12973-005	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-23-02	AC12973-006	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-24-07	AC12973-007	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-24-10	AC12973-008	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-24-14	AC12973-009	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-24-16	AC12973-010	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-26-07	AC12973-011	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-26-10	AC12973-012	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-27-09	AC12973-013	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-27-12	AC12973-014	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-28-22	AC12973-015	Aqueous	VO-624, BNA-625
B12-30-16	AC12973-016	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-30-19	AC12973-017	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-30-23	AC12973-018	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-31-02	AC12973-019	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
TB	AC12973-020	Aqueous	VO-624

Problems associated with this analysis are as follows:

Volatiles:

Sample AC12973-007 was analyzed at a 10x dilution.

Methylene chloride was recovered in samples AC12973-011, 016 and 020 as a result of possible laboratory contamination.

2-Chloroethylvinylether was not recovered in the MS or MSD, however the MBS met all QC criteria.

There were no other problems associated with this analysis.

Semi-volatiles:

There were no problems associated with this analysis.

Metals:

Samples AC12973-005 and 006 were run at a 5x dilution for Sodium at the instrument. Potassium fell outside QC criteria in the serial dilution (17%).

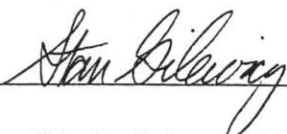
There were no other problems associated with this analysis.

HC 0004

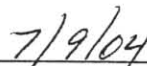
Wet Chemistry:

There were no problems associated with this analysis.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature.



Stan Gilewicz, Laboratory Director



Date

Data Package Summary Forms

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC12973-001
 Client Id: B12-20-22
 Data File: 3M00858.D
 Analysis Date: 06/15/04 08:13
 Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	440
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	3.4	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	77	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	1.6	75-09-2	Methylene Chloride	1.0	U
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	33	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	12
75-15-0	Carbon Disulfide	0.53	U				

Worksheet #: 6163

Total Target Concentration 567

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0006

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC12973-003
 Client Id: B12-21-25
 Data File: 3M00859.D
 Analysis Date: 06/15/04 08:36
 Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	9.1
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	U	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	1.6	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	U	75-09-2	Methylene Chloride	1.0	U
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	U	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	U
75-15-0	Carbon Disulfide	0.53	U				

Worksheet #: 6163

Total Target Concentration 10.7

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

HC
0007

Form1
ORGANICS VOLATILE REPORT

Sample Number: AC12973-005
Client Id: B12-22-24
Data File: 3M00860.D
Analysis Date: 06/15/04 09:00
Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

HC 0008

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	97
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	U	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	4.5	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	U	75-09-2	Methylene Chloride	1.0	U
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	U	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	U
75-15-0	Carbon Disulfide	0.53	U				

Worksheet #: 6163

Total Target Concentration 101.5

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC12973-007(10X)

Client Id: B12-24-07

Data File: 2M00781.D

Analysis Date: 06/18/04 06:52

Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 10

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	6.4	U	56-23-5	Carbon Tetrachloride	6.6	U
79-34-5	1,1,2,2-Tetrachloroethane	7.6	U	108-90-7	Chlorobenzene	5.7	260
79-00-5	1,1,2-Trichloroethane	6.7	U	75-00-3	Chloroethane	12	U
75-34-3	1,1-Dichloroethane	8.8	U	67-66-3	Chloroform	8.2	U
75-35-4	1,1-Dichloroethene	9.4	U	74-87-3	Chloromethane	14	U
120-82-1	1,2,4-Trichlorobenzene	2.7	U	156-59-2	cis-1,2-Dichloroethene	8.1	U
95-50-1	1,2-Dichlorobenzene	5.9	U	10061-01-5	cis-1,3-Dichloropropene	4.7	U
107-06-2	1,2-Dichloroethane	8.3	1400	124-48-1	Dibromochloromethane	6.6	U
78-87-5	1,2-Dichloropropane	9.9	U	100-41-4	Ethylbenzene	5.0	U
541-73-1	1,3-Dichlorobenzene	5.1	U	1330-20-7	m&p-Xylenes	8.1	U
106-46-7	1,4-Dichlorobenzene	7.7	U	75-09-2	Methylene Chloride	8.0	U
78-93-3	2-Butanone	14	U	95-47-6	o-Xylene	5.7	U
591-78-6	2-Hexanone	9.0	U	100-42-5	Styrene	3.9	U
108-10-1	4-Methyl-2-Pentanone	10	U	127-18-4	Tetrachloroethene	6.1	U
67-64-1	Acetone	73	U	108-88-3	Toluene	5.4	U
71-43-2	Benzene	5.7	150	156-60-5	trans-1,2-Dichloroethene	7.3	U
75-27-4	Bromodichloromethane	7.3	U	10061-02-6	trans-1,3-Dichloropropene	4.8	U
75-25-2	Bromoform	8.5	U	79-01-6	Trichloroethene	7.4	U
74-83-9	Bromomethane	14	U	75-01-4	Vinyl Chloride	13	U
75-15-0	Carbon Disulfide	11	U				

Worksheet #: 6163

Total Target Concentration 1810

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0009

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC12973-009
 Client Id: B12-24-14
 Data File: 3M00862.D
 Analysis Date: 06/15/04 09:48
 Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

HC 0010

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	U
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	U	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	U	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	U	75-09-2	Methylene Chloride	1.0	12
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	U	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	U
75-15-0	Carbon Disulfide	0.53	U				

Worksheet #: 6163

Total Target Concentration 12

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC12973-011

Client Id: B12-26-07

Data File: 3M00863.D

Analysis Date: 06/15/04 10:12

Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	2.6
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	U	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	U	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	U	75-09-2	Methylene Chloride	1.0	2.0
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	U	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	U
75-15-0	Carbon Disulfide	0.53	U				

Worksheet #: 6163

Total Target Concentration 4.6

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0011

Form1
ORGANICS VOLATILE REPORT

Sample Number: AC12973-013
Client Id: B12-27-09
Data File: 3M00864.D
Analysis Date: 06/15/04 10:35
Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

HC 0012

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	U
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	U	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	U	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	U	75-09-2	Methylene Chloride	1.0	U
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	U	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	U
75-15-0	Carbon Disulfide	0.53	U				

Worksheet #: 6163

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1
ORGANICS VOLATILE REPORT

Sample Number: AC12973-015
Client Id: B12-28-22
Data File: 3M00865.D
Analysis Date: 06/15/04 10:59
Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

HC 0013

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	U
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	U	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	1.5	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	U	75-09-2	Methylene Chloride	1.0	U
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	U	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	U
75-15-0	Carbon Disulfide	0.53	U				

Worksheet #: 6163

Total Target Concentration 1.5

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1
ORGANICS VOLATILE REPORT

Sample Number: AC12973-016
Client Id: B12-30-16
Data File: 3M00866.D
Analysis Date: 06/15/04 11:23
Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

HC 0014

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	U
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	U	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	U	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	U	75-09-2	Methylene Chloride	1.0	1.0
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	U	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	U
75-15-0	Carbon Disulfide	0.53	U				

Worksheet #: 6163

Total Target Concentration 1

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0015

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC12973-018

Client Id: B12-30-23

Data File: 3M00867.D

Analysis Date: 06/15/04 11:47

Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	U
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	U	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	U	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	U	75-09-2	Methylene Chloride	1.0	11
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	U	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	U
75-15-0	Carbon Disulfide	0.53	U				

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC12973-020
 Client Id: TB
 Data File: 3M00741.D
 Analysis Date: 06/12/04 15:36
 Date Rec/Extracted: 06/10/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.52	U
79-34-5	1,1,2,2-Tetrachloroethane	0.63	U	108-90-7	Chlorobenzene	0.55	U
79-00-5	1,1,2-Trichloroethane	0.43	U	75-00-3	Chloroethane	1.3	U
75-34-3	1,1-Dichloroethane	0.89	U	67-66-3	Chloroform	1.2	U
75-35-4	1,1-Dichloroethene	0.83	U	74-87-3	Chloromethane	1.1	U
120-82-1	1,2,4-Trichlorobenzene	0.61	U	156-59-2	cis-1,2-Dichloroethene	0.72	U
95-50-1	1,2-Dichlorobenzene	0.55	U	10061-01-5	cis-1,3-Dichloropropene	0.51	U
107-06-2	1,2-Dichloroethane	0.69	U	124-48-1	Dibromochloromethane	0.49	U
78-87-5	1,2-Dichloropropane	0.44	U	100-41-4	Ethylbenzene	0.87	U
541-73-1	1,3-Dichlorobenzene	0.50	U	1330-20-7	m&p-Xylenes	1.1	U
106-46-7	1,4-Dichlorobenzene	0.47	U	75-09-2	Methylene Chloride	1.0	5.2
78-93-3	2-Butanone	12	U	95-47-6	o-Xylene	0.72	U
591-78-6	2-Hexanone	0.45	U	100-42-5	Styrene	0.44	U
108-10-1	4-Methyl-2-Pentanone	0.44	U	127-18-4	Tetrachloroethene	0.34	U
67-64-1	Acetone	2.8	U	108-88-3	Toluene	0.63	U
71-43-2	Benzene	0.41	U	156-60-5	trans-1,2-Dichloroethene	0.88	U
75-27-4	Bromodichloromethane	0.52	U	10061-02-6	trans-1,3-Dichloropropene	0.62	U
75-25-2	Bromoform	0.36	U	79-01-6	Trichloroethene	0.70	U
74-83-9	Bromomethane	0.90	U	75-01-4	Vinyl Chloride	0.47	U
75-15-0	Carbon Disulfide	0.53	U				

Worksheet #: 6163

Total Target Concentration 5.2

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0016

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-002
 Client Id: B12-21-02
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-39-3	Barium	25	28	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-70-2	Calcium	1000	53000	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7439-89-6	Iron	150	4300	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7439-95-4	Magnesium	1000	5900	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7439-96-5	Manganese	25	1300	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	13	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-09-7	Potassium	2500	3400	.5	06/11/04	5419	A5419B2	20	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-23-5	Sodium	2500	310000	.5	06/11/04	5419	A5419B2	20	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	20	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	20	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-003
 Client Id: B12-21-25
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-38-2	Arsenic	4.0	8.7	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-39-3	Barium	25	44	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-70-2	Calcium	1000	63000	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7439-89-6	Iron	150	3200	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7439-95-4	Magnesium	1000	7000	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7439-96-5	Manganese	25	600	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	18	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-09-7	Potassium	2500	4700	.5	06/11/04	5419	A5419B2	22	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-23-5	Sodium	2500	320000	.5	06/11/04	5419	A5419B2	22	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	22	P	PEICP2
7440-66-6	Zinc	25	47	.5	06/14/04	5419	A5419C2	22	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

HC 0030

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-004
 Client Id: B12-22-02
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-38-2	Arsenic	4.0	5.5	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-39-3	Barium	25	41	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-70-2	Calcium	1000	60000	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7439-89-6	Iron	150	3000	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7439-95-4	Magnesium	1000	6600	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7439-96-5	Manganese	25	570	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	19	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-09-7	Potassium	2500	4300	.5	06/11/04	5419	A5419B2	23	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-23-5	Sodium	2500	290000	.5	06/11/04	5419	A5419B2	23	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	23	P	PEICP2
7440-66-6	Zinc	25	43	.5	06/14/04	5419	A5419C2	23	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-005
 Client Id: B12-22-24
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-38-2	Arsenic	4.0	12	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-39-3	Barium	25	63	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-70-2	Calcium	1000	110000	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7439-89-6	Iron	150	7500	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7439-95-4	Magnesium	1000	14000	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7439-96-5	Manganese	25	900	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	22	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-09-7	Potassium	2500	6200	.5	06/11/04	5419	A5419B2	24	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-23-5	Sodium	12000	450000	2.5	06/15/04	5419	A5419D2	10	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	24	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	24	P	PEICP2

Comments: _____

Flag Codes: .

U or ND - Indicates Compound was not found above the detection/reporting limit

HC 0032

Form1 Inorganic Analysis Data Sheet

Sample ID: AC12973-006
Client Id: B12-23-02
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/10/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-38-2	Arsenic	4.0	9.5	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-39-3	Barium	25	61	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-70-2	Calcium	1000	110000	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7439-89-6	Iron	150	7300	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7439-95-4	Magnesium	1000	14000	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7439-96-5	Manganese	25	890	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	23	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-09-7	Potassium	2500	6000	.5	06/11/04	5419	A5419B2	25	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-23-5	Sodium	12000	450000	2.5	06/15/04	5419	A5419D2	11	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	25	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	25	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-007
 Client Id: B12-24-07
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-38-2	Arsenic	4.0	8.7	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-39-3	Barium	25	120	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-70-2	Calcium	1000	100000	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7439-89-6	Iron	150	970	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7439-95-4	Magnesium	1000	11000	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7439-96-5	Manganese	25	620	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	24	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-09-7	Potassium	2500	4700	.5	06/11/04	5419	A5419B2	28	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-23-5	Sodium	2500	330000	.5	06/11/04	5419	A5419B2	28	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	28	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	28	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC
0034

Sample ID: AC12973-008
Client Id: B12-24-10
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/10/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-39-3	Barium	25	120	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-70-2	Calcium	1000	100000	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7439-89-6	Iron	150	1400	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7439-95-4	Magnesium	1000	12000	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7439-96-5	Manganese	25	1000	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	25	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-09-7	Potassium	2500	4600	.5	06/11/04	5419	A5419B2	29	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-23-5	Sodium	2500	340000	.5	06/11/04	5419	A5419B2	29	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	29	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	29	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-009
 Client Id: B12-24-14
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	26	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/11/04	5419	A5419B2	30	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/11/04	5419	A5419B2	30	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	30	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	30	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-010
 Client Id: B12-24-16
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	27	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/11/04	5419	A5419B2	31	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/11/04	5419	A5419B2	31	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	31	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	31	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

HC 0037

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-011
 Client Id: B12-26-07
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	270	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-38-2	Arsenic	4.0	250	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-39-3	Barium	25	240	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-70-2	Calcium	1000	220000	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7439-89-6	Iron	150	12000	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7439-95-4	Magnesium	1000	47000	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7439-96-5	Manganese	25	1000	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	28	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-09-7	Potassium	2500	4000	.5	06/11/04	5419	A5419B2	32	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-23-5	Sodium	2500	16000	.5	06/11/04	5419	A5419B2	32	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	32	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	32	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-012
 Client Id: B12-26-10
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-38-2	Arsenic	4.0	240	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-39-3	Barium	25	240	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-70-2	Calcium	1000	220000	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7439-89-6	Iron	150	11000	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7439-95-4	Magnesium	1000	47000	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7439-96-5	Manganese	25	1000	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	29	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-09-7	Potassium	2500	3900	.5	06/11/04	5419	A5419B2	33	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-23-5	Sodium	2500	16000	.5	06/11/04	5419	A5419B2	33	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	33	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	33	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC 0039

Sample ID: AC12973-013
Client Id: B12-27-09
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/10/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	630	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-38-2	Arsenic	4.0	36	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-39-3	Barium	25	87	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-70-2	Calcium	1000	210000	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7439-89-6	Iron	150	2000	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7439-95-4	Magnesium	1000	55000	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7439-96-5	Manganese	25	1200	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	30	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-09-7	Potassium	2500	6200	.5	06/11/04	5419	A5419B2	34	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-23-5	Sodium	2500	9600	.5	06/11/04	5419	A5419B2	34	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	34	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	34	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC 0040

Sample ID: AC12973-014
Client Id: B12-27-12
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/10/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-38-2	Arsenic	4.0	65	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-39-3	Barium	25	91	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-70-2	Calcium	1000	210000	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7439-89-6	Iron	150	1100	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7439-95-4	Magnesium	1000	53000	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7439-96-5	Manganese	25	1100	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	31	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-09-7	Potassium	2500	6300	.5	06/11/04	5419	A5419B2	35	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-23-5	Sodium	2500	9400	.5	06/11/04	5419	A5419B2	35	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	35	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	35	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

HC 0041

Form1 Inorganic Analysis Data Sheet

Sample ID: AC12973-016
Client Id: B12-30-16
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/10/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	1200	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-38-2	Arsenic	4.0	250	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-39-3	Barium	25	180	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-43-9	Cadmium	2.0	2.1	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-70-2	Calcium	1000	210000	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7439-89-6	Iron	150	2300	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7439-92-1	Lead	5.0	5.2	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7439-95-4	Magnesium	1000	29000	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7439-96-5	Manganese	25	72	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	34	CV	HGCV2
7440-02-0	Nickel	10	75	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-09-7	Potassium	2500	7300	.5	06/11/04	5419	A5419B2	38	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-23-5	Sodium	2500	200000	.5	06/11/04	5419	A5419B2	38	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	38	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	38	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-017
 Client Id: B12-30-19
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-38-2	Arsenic	4.0	240	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-39-3	Barium	25	190	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-43-9	Cadmium	2.0	2.0	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-70-2	Calcium	1000	230000	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7439-95-4	Magnesium	1000	31000	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	35	CV	HGCV2
7440-02-0	Nickel	10	38	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-09-7	Potassium	2500	7700	.5	06/11/04	5419	A5419B2	39	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-23-5	Sodium	2500	230000	.5	06/11/04	5419	A5419B2	39	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	39	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	39	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC 0043

Sample ID: AC12973-018
Client Id: B12-30-23
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/10/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	36	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/11/04	5419	A5419B2	40	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/11/04	5419	A5419B2	40	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	40	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	40	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

HC 0044

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-019
 Client Id: B12-31-02
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	37	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/11/04	5419	A5419B2	41	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/11/04	5419	A5419B2	41	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	41	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/14/04	5419	A5419C2	41	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Hampton-Clarke, Inc.

veritech laboratories

175 Route 46 West, Unit D
Fairfield, NJ 07004
(973) 244-9770
Federal ID: 222679402

HC 0001



NELAP Accredited

Roux Associates

Format: NYDOH-CatB

Project: BASF-Rensselaer

PO Number:

Samples submitted on: 6/11/2004

AC13015-001
AC13015-002
AC13015-003
AC13015-004
AC13015-005
AC13015-006
AC13015-007
AC13015-008
AC13015-009
AC13015-010
AC13015-011
AC13015-012
AC13015-013
AC13015-014
AC13015-015
AC13015-016
AC13015-017
AC13015-018
AC13015-019
AC13015-020
AC13015-021
AC13015-022

Date: 7/8/2004

HCI Project: 4061214

This report is a true report of results obtained from our tests of this material. In lieu of a formal contract document, the total aggregate liability of Veritech to all parties shall not exceed Veritech's total fee for analytical services rendered.

Or

Robin Cousineau - Quality Assurance Director


Stanley Gilewicz - Laboratory Director

CT #: PH-0671

MA #: NJ386

NJ #: 14622

NY #: 11408

PA #: 68-463

USACE

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SDG Narrative

SDG Narrative

Project: Roux Associates
Job: BASF – Rensselaer

Hampton-Clarke, Inc. (HCI) received the following samples from Roux Associates on June 10, 2004:

<u>Roux #</u>	<u>HCI #</u>	<u>Type</u>	<u>Analysis</u>
B12-33-12	AC13015-001	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-33-16	AC13015-002	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-34-21	AC13015-003	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-34-24	AC13015-004	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-36-02	AC13015-005	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-36-05	AC13015-006	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-36-02 MS	AC13015-007	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-36-02 MSD	AC13015-008	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-36-05 MS	AC13015-009	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-36-05 MSD	AC13015-010	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-36-16	AC13015-011	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-36-21	AC13015-012	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-40-07	AC13015-013	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-40-10	AC13015-014	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-40-13	AC13015-015	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-40-16	AC13015-016	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-41-17	AC13015-017	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-41-20	AC13015-018	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-42-02	AC13015-019	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-42-05	AC13015-020	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
TB	AC13015-021	Aqueous	VO-624
B12-28-22	AC13015-022	Aqueous	TAL Metals-200.7, Mercury-245.1

Problems associated with this analysis are as follows:

Volatiles:

Methylene chloride was recovered in samples AC13015-015, 019 and 021 as a result of possible laboratory contamination.

2-Chloroethylvinylether was not recovered in the MS or MSD for QC batches 1263 and 1270. Chloroform was also recovered outside the QC criteria in the MS (139%) for batch 1270. However the MBS for both batches met all QC criteria.

There were no other problems associated with this analysis.

Semi-volatiles:

Method Blank WMB2242 contained Bis(2-Ethylhexyl)phthalate at a concentration of 2.77 ug/L. Sample AC13015-001, AC13015-011, AC13015-013 and AC13015-015 also contained Bis(2-Ethylhexyl)phthalate, suggesting possible laboratory contamination.

There were no other problems associated with this analysis.

Metals:

The following samples were run at a dilution: AC13015-003 (Sodium 5x) and AC13015-004 (Calcium 5x, Sodium 5x).

In QC batch 5424, the following elements recovered outside of QC criteria in the MS and MSD: Aluminum (39% MS, 11% MSD), Iron (0% MS, 0% MSD), Manganese (4.4% MS, 0% MSD), Zinc (48% MS, 52% MSD). The LCS and LCS MR met all QC criteria for this batch.

In QC batch 5424, the serial dilutions were outside of QC criteria for the following elements, due to possible matrix interference: Chromium (12%), Vanadium (34%), and Zinc (22%).

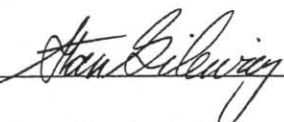
In QC batch 5425, the serial dilutions were outside of QC criteria for the following elements, due to possible matrix interference: Potassium (11%) and Vanadium (403%).

There were no other problems associated with this analysis.

Wet Chemistry:

There were no problems associated with this analysis.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature.



Stan Gilewicz, Laboratory Director



Date

Data Package Summary Forms

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13015-001
 Client Id: B12-33-12
 Data File: 1M00426.D
 Analysis Date: 06/19/04 09:50
 Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.45	U	56-23-5	Carbon Tetrachloride	0.40	U
79-34-5	1,1,2,2-Tetrachloroethane	0.22	U	108-90-7	Chlorobenzene	0.26	1.1
79-00-5	1,1,2-Trichloroethane	0.36	U	75-00-3	Chloroethane	0.59	U
75-34-3	1,1-Dichloroethane	0.39	U	67-66-3	Chloroform	0.80	U
75-35-4	1,1-Dichloroethene	0.41	U	74-87-3	Chloromethane	0.46	U
120-82-1	1,2,4-Trichlorobenzene	0.34	U	156-59-2	cis-1,2-Dichloroethene	0.25	U
95-50-1	1,2-Dichlorobenzene	0.31	U	10061-01-5	cis-1,3-Dichloropropene	0.21	U
107-06-2	1,2-Dichloroethane	0.46	U	124-48-1	Dibromochloromethane	0.29	U
78-87-5	1,2-Dichloropropane	0.22	U	100-41-4	Ethylbenzene	0.54	U
541-73-1	1,3-Dichlorobenzene	0.35	U	1330-20-7	m&p-Xylenes	0.60	U
106-46-7	1,4-Dichlorobenzene	0.38	U	75-09-2	Methylene Chloride	0.53	U
78-93-3	2-Butanone	2.4	U	95-47-6	o-Xylene	0.19	U
591-78-6	2-Hexanone	0.87	U	100-42-5	Styrene	0.14	U
108-10-1	4-Methyl-2-Pentanone	0.25	U	127-18-4	Tetrachloroethene	0.50	U
67-64-1	Acetone	1.6	U	108-88-3	Toluene	0.27	U
71-43-2	Benzene	0.15	U	156-60-5	trans-1,2-Dichloroethene	0.40	U
75-27-4	Bromodichloromethane	0.38	U	10061-02-6	trans-1,3-Dichloropropene	0.26	U
75-25-2	Bromoform	0.27	U	79-01-6	Trichloroethene	0.26	U
74-83-9	Bromomethane	0.46	U	75-01-4	Vinyl Chloride	0.45	U
75-15-0	Carbon Disulfide	0.28	U				

Worksheet #: 6179

Total Target Concentration 1.1

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0006

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13015-003
 Client Id: B12-34-21
 Data File: 2M00766.D
 Analysis Date: 06/18/04 01:07
 Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	17
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	1.4	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	U
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	1.5
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6179

Total Target Concentration 19.9

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0007

Form1
ORGANICS VOLATILE REPORT

Sample Number: AC13015-005
Client Id: B12-36-02
Data File: 1M00477.D
Analysis Date: 06/22/04 04:09
Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

HC 0008

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.45	U	56-23-5	Carbon Tetrachloride	0.40	U
79-34-5	1,1,2,2-Tetrachloroethane	0.22	U	108-90-7	Chlorobenzene	0.26	U
79-00-5	1,1,2-Trichloroethane	0.36	U	75-00-3	Chloroethane	0.59	U
75-34-3	1,1-Dichloroethane	0.39	U	67-66-3	Chloroform	0.80	U
75-35-4	1,1-Dichloroethene	0.41	U	74-87-3	Chloromethane	0.46	U
120-82-1	1,2,4-Trichlorobenzene	0.34	U	156-59-2	cis-1,2-Dichloroethene	0.25	U
95-50-1	1,2-Dichlorobenzene	0.31	U	10061-01-5	cis-1,3-Dichloropropene	0.21	U
107-06-2	1,2-Dichloroethane	0.46	U	124-48-1	Dibromochloromethane	0.29	U
78-87-5	1,2-Dichloropropane	0.22	U	100-41-4	Ethylbenzene	0.54	U
541-73-1	1,3-Dichlorobenzene	0.35	U	1330-20-7	m&p-Xylenes	0.60	U
106-46-7	1,4-Dichlorobenzene	0.38	U	75-09-2	Methylene Chloride	0.53	U
78-93-3	2-Butanone	2.4	U	95-47-6	o-Xylene	0.19	U
591-78-6	2-Hexanone	0.87	U	100-42-5	Styrene	0.14	U
108-10-1	4-Methyl-2-Pentanone	0.25	U	127-18-4	Tetrachloroethene	0.50	U
67-64-1	Acetone	1.6	U	108-88-3	Toluene	0.27	U
71-43-2	Benzene	0.15	U	156-60-5	trans-1,2-Dichloroethene	0.40	U
75-27-4	Bromodichloromethane	0.38	U	10061-02-6	trans-1,3-Dichloropropene	0.26	U
75-25-2	Bromoform	0.27	U	79-01-6	Trichloroethene	0.26	U
74-83-9	Bromomethane	0.46	U	75-01-4	Vinyl Chloride	0.45	U
75-15-0	Carbon Disulfide	0.28	U				

Worksheet #: 6179

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1
ORGANICS VOLATILE REPORT

Sample Number: AC13015-007(MS:AC1
Client Id: B12-36-02 MS
Data File: 1M00478.D
Analysis Date: 06/22/04 04:34
Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

HC 0009

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.45	22	56-23-5	Carbon Tetrachloride	0.40	20
79-34-5	1,1,2,2-Tetrachloroethane	0.22	17	108-90-7	Chlorobenzene	0.26	21
79-00-5	1,1,2-Trichloroethane	0.36	20	75-00-3	Chloroethane	0.59	20
75-34-3	1,1-Dichloroethane	0.39	23	67-66-3	Chloroform	0.80	26
75-35-4	1,1-Dichloroethene	0.41	26	74-87-3	Chloromethane	0.46	14
120-82-1	1,2,4-Trichlorobenzene	0.34	U	156-59-2	cis-1,2-Dichloroethene	0.25	U
95-50-1	1,2-Dichlorobenzene	0.31	20	10061-01-5	cis-1,3-Dichloropropene	0.21	19
107-06-2	1,2-Dichloroethane	0.46	20	124-48-1	Dibromochloromethane	0.29	18
78-87-5	1,2-Dichloropropane	0.22	20	100-41-4	Ethylbenzene	0.54	19
541-73-1	1,3-Dichlorobenzene	0.35	21	1330-20-7	m&p-Xylenes	0.60	U
106-46-7	1,4-Dichlorobenzene	0.38	20	75-09-2	Methylene Chloride	0.53	22
78-93-3	2-Butanone	2.4	16	95-47-6	o-Xylene	0.19	U
591-78-6	2-Hexanone	0.87	U	100-42-5	Styrene	0.14	U
108-10-1	4-Methyl-2-Pentanone	0.25	U	127-18-4	Tetrachloroethene	0.50	21
67-64-1	Acetone	1.6	U	108-88-3	Toluene	0.27	19
71-43-2	Benzene	0.15	25	156-60-5	trans-1,2-Dichloroethene	0.40	19
75-27-4	Bromodichloromethane	0.38	20	10061-02-6	trans-1,3-Dichloropropene	0.26	18
75-25-2	Bromoform	0.27	15	79-01-6	Trichloroethene	0.26	21
74-83-9	Bromomethane	0.46	14	75-01-4	Vinyl Chloride	0.45	19
75-15-0	Carbon Disulfide	0.28	U				

Worksheet #: 6179

Total Target Concentration 595

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13015-008(MSD:AC
 Client Id: B12-36-02 MSD
 Data File: 1M00479.D
 Analysis Date: 06/22/04 04:59
 Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.45	23	56-23-5	Carbon Tetrachloride	0.40	22
79-34-5	1,1,2,2-Tetrachloroethane	0.22	17	108-90-7	Chlorobenzene	0.26	21
79-00-5	1,1,2-Trichloroethane	0.36	19	75-00-3	Chloroethane	0.59	20
75-34-3	1,1-Dichloroethane	0.39	22	67-66-3	Chloroform	0.80	26
75-35-4	1,1-Dichloroethene	0.41	26	74-87-3	Chloromethane	0.46	14
120-82-1	1,2,4-Trichlorobenzene	0.34	U	156-59-2	cis-1,2-Dichloroethene	0.25	U
95-50-1	1,2-Dichlorobenzene	0.31	21	10061-01-5	cis-1,3-Dichloropropene	0.21	20
107-06-2	1,2-Dichloroethane	0.46	20	124-48-1	Dibromochloromethane	0.29	18
78-87-5	1,2-Dichloropropane	0.22	22	100-41-4	Ethylbenzene	0.54	18
541-73-1	1,3-Dichlorobenzene	0.35	21	1330-20-7	m&p-Xylenes	0.60	U
106-46-7	1,4-Dichlorobenzene	0.38	20	75-09-2	Methylene Chloride	0.53	23
78-93-3	2-Butanone	2.4	15	95-47-6	o-Xylene	0.19	U
591-78-6	2-Hexanone	0.87	U	100-42-5	Styrene	0.14	U
108-10-1	4-Methyl-2-Pentanone	0.25	U	127-18-4	Tetrachloroethene	0.50	22
67-64-1	Acetone	1.6	U	108-88-3	Toluene	0.27	20
71-43-2	Benzene	0.15	25	156-60-5	trans-1,2-Dichloroethene	0.40	20
75-27-4	Bromodichloromethane	0.38	20	10061-02-6	trans-1,3-Dichloropropene	0.26	18
75-25-2	Bromoform	0.27	16	79-01-6	Trichloroethene	0.26	21
74-83-9	Bromomethane	0.46	14	75-01-4	Vinyl Chloride	0.45	19
75-15-0	Carbon Disulfide	0.28	U				

Worksheet #: 6179

Total Target Concentration 603

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0010

Form1
ORGANICS VOLATILE REPORT

Sample Number: AC13015-011
Client Id: B12-36-16
Data File: 2M00768.D
Analysis Date: 06/18/04 01:53
Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

HC
0011

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	U
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6179

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13015-013
 Client Id: B12-40-07
 Data File: 2M00769.D
 Analysis Date: 06/18/04 02:16
 Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

HC 0012

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	U
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6179

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0013

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13015-015

Client Id: B12-40-13

Data File: 2M00770.D

Analysis Date: 06/18/04 02:39

Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	1.4
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6179

Total Target Concentration 1.4

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13015-017
 Client Id: B12-41-17
 Data File: 2M00771.D
 Analysis Date: 06/18/04 03:02
 Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	1.1
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	U
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6179

Total Target Concentration 1.1

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0014

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13015-019
 Client Id: B12-42-02
 Data File: 2M00772.D
 Analysis Date: 06/18/04 03:25
 Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

HC
0015

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	1.8
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6179

Total Target Concentration 1.8

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13015-021
 Client Id: TB
 Data File: 2M00756.D
 Analysis Date: 06/17/04 21:18
 Date Rec/Extracted: 06/11/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	5.6
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6179

Total Target Concentration 5.6

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

HC 0016

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-001

Client Id: B12-33-12

Data File: 5M00895.D

Analysis Date: 06/16/04 22:25

Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous

Initial Vol: 1000ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalat	0.26	13 B
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	1.7
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6188

Total Target Concentration 14.7

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0017

Form1
ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-003
Client Id: B12-34-21
Data File: 5M00896.D
Analysis Date: 06/16/04 22:45
Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous
Initial Vol: 1000ml
Final Vol: 1ml
Dilution: 1
Solids: 0

HC
0018

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6188

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-005
 Client Id: B12-36-02
 Data File: 5M00828.D
 Analysis Date: 06/15/04 20:07
 Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous
 Initial Vol: 800ml
 Final Vol: 1ml
 Dilution: 1
 Solids: 0

HIC 0019

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.43	U	205-99-2	Benzo[b]fluoranthene	0.29	U
95-50-1	1,2-Dichlorobenzene	0.21	U	191-24-2	Benzo[g,h,i]perylene	0.27	U
541-73-1	1,3-Dichlorobenzene	0.21	U	207-08-9	Benzo[k]fluoranthene	0.31	U
106-46-7	1,4-Dichlorobenzene	0.17	U	111-91-4	bis(2-Chloroethoxy)methan	0.50	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	0.49	U
88-06-2	2,4,6-Trichlorophenol	1.7	U	108-60-1	bis(2-chloroisopropyl)ether	0.13	U
120-83-2	2,4-Dichlorophenol	2.9	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.33	U
105-67-9	2,4-Dimethylphenol	3.8	U	85-68-7	Butylbenzylphthalate	0.27	U
51-28-5	2,4-Dinitrophenol	1.6	U	86-74-8	Carbazole	0.18	U
121-14-2	2,4-Dinitrotoluene	0.36	U	218-01-9	Chrysene	0.27	U
606-20-2	2,6-Dinitrotoluene	0.60	U	84-74-2	Di-n-butylphthalate	0.22	U
91-58-7	2-Chloronaphthalene	0.30	U	117-84-0	Di-n-octylphthalate	0.21	U
95-57-8	2-Chlorophenol	3.2	U	53-70-3	Dibenzo[a,h]anthracene	0.39	U
91-57-6	2-Methylnaphthalene	1.8	U	132-64-9	Dibenzofuran	1.8	U
95-48-7	2-Methylphenol	3.2	U	84-66-2	Diethylphthalate	0.33	U
88-74-4	2-Nitroaniline	2.6	U	131-11-3	Dimethylphthalate	0.34	U
88-75-5	2-Nitrophenol	2.5	U	206-44-0	Fluoranthene	0.30	U
106-44-5	3&4-Methylphenol	3.1	U	86-73-7	Fluorene	0.32	U
91-94-1	3,3'-Dichlorobenzidine	2.9	U	118-74-1	Hexachlorobenzene	0.31	U
99-09-2	3-Nitroaniline	3.6	U	87-68-3	Hexachlorobutadiene	0.30	U
534-52-1	4,6-Dinitro-2-methylphenol	2.2	U	77-47-4	Hexachlorocyclopentadiene	1.6	U
101-55-3	4-Bromophenyl-phenylether	0.60	U	67-72-1	Hexachloroethane	0.47	U
59-50-7	4-Chloro-3-methylphenol	4.1	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.21	U
106-47-8	4-Chloroaniline	3.5	U	78-59-1	Isophorone	0.31	U
7005-72-3	4-Chlorophenyl-phenylether	0.45	U	621-64-7	N-Nitroso-di-n-propylamine	0.36	U
100-01-6	4-Nitroaniline	2.2	U	86-30-6	n-Nitrosodiphenylamine	0.26	U
100-02-7	4-Nitrophenol	2.0	U	91-20-3	Naphthalene	0.23	U
83-32-9	Acenaphthene	0.37	U	98-95-3	Nitrobenzene	0.41	U
208-96-8	Acenaphthylene	0.32	U	87-86-5	Pentachlorophenol	0.77	U
120-12-7	Anthracene	0.25	U	85-01-8	Phenanthrene	0.21	U
56-55-3	Benzo[a]anthracene	0.31	U	108-95-2	Phenol	1.5	U
50-32-8	Benzo[a]pyrene	0.30	U	129-00-0	Pyrene	0.26	U

Worksheet #: 6188

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-007(MS:AC1

Client Id: B12-36-02 MS

Data File: 5M00829.D

Analysis Date: 06/15/04 20:28

Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous

Initial Vol: 850ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.41	76	205-99-2	Benzo[b]fluoranthene	0.27	110
95-50-1	1,2-Dichlorobenzene	0.19	58	191-24-2	Benzo[g,h,i]perylene	0.26	110
541-73-1	1,3-Dichlorobenzene	0.20	54	207-08-9	Benzo[k]fluoranthene	0.29	110
106-46-7	1,4-Dichlorobenzene	0.16	58	111-91-4	bis(2-Chloroethoxy)metha	0.47	91
95-95-4	2,4,5-Trichlorophenol	1.9	97	111-44-4	bis(2-Chloroethyl)ether	0.46	87
88-06-2	2,4,6-Trichlorophenol	1.6	95	108-60-1	bis(2-chloroisopropyl)eth	0.12	72
120-83-2	2,4-Dichlorophenol	2.7	91	117-81-7	bis(2-Ethylhexyl)phthalat	0.31	100
105-67-9	2,4-Dimethylphenol	3.6	81	85-68-7	Butylbenzylphthalate	0.26	100
51-28-5	2,4-Dinitrophenol	1.5	89	86-74-8	Carbazole	0.17	U
121-14-2	2,4-Dinitrotoluene	0.34	110	218-01-9	Chrysene	0.25	92
606-20-2	2,6-Dinitrotoluene	0.56	100	84-74-2	Di-n-butylphthalate	0.20	100
91-58-7	2-Chloronaphthalene	0.28	90	117-84-0	Di-n-octylphthalate	0.20	110
95-57-8	2-Chlorophenol	3.0	76	53-70-3	Dibenzo[a,h]anthracene	0.37	120
91-57-6	2-Methylnaphthalene	1.7	U	132-64-9	Dibenzofuran	1.7	U
95-48-7	2-Methylphenol	3.0	79	84-66-2	Diethylphthalate	0.31	100
88-74-4	2-Nitroaniline	2.5	U	131-11-3	Dimethylphthalate	0.32	100
88-75-5	2-Nitrophenol	2.4	93	206-44-0	Fluoranthene	0.28	110
106-44-5	3&4-Methylphenol	2.9	76	86-73-7	Fluorene	0.30	100
91-94-1	3,3'-Dichlorobenzidine	2.7	62	118-74-1	Hexachlorobenzene	0.29	110
99-09-2	3-Nitroaniline	3.4	U	87-68-3	Hexachlorobutadiene	0.28	70
534-52-1	4,6-Dinitro-2-methylpheno	2.0	110	77-47-4	Hexachlorocyclopentadie	1.5	63
101-55-3	4-Bromophenyl-phenyleth	0.56	110	67-72-1	Hexachloroethane	0.45	50
59-50-7	4-Chloro-3-methylphenol	3.8	96	193-39-5	Indeno[1,2,3-cd]pyrene	0.20	110
106-47-8	4-Chloroaniline	3.3	U	78-59-1	Isophorone	0.30	88
7005-72-3	4-Chlorophenyl-phenyleth	0.42	100	621-64-7	N-Nitroso-di-n-propylami	0.34	83
100-01-6	4-Nitroaniline	2.0	U	86-30-6	n-Nitrosodiphenylamine	0.25	96
100-02-7	4-Nitrophenol	1.9	54	91-20-3	Naphthalene	0.21	81
83-32-9	Acenaphthene	0.35	98	98-95-3	Nitrobenzene	0.39	81
208-96-8	Acenaphthylene	0.30	95	87-86-5	Pentachlorophenol	0.72	98
120-12-7	Anthracene	0.24	100	85-01-8	Phenanthrene	0.20	110
56-55-3	Benzo[a]anthracene	0.29	110	108-95-2	Phenol	1.4	49
50-32-8	Benzo[a]pyrene	0.29	110	129-00-0	Pyrene	0.25	110

Worksheet #: 6194

Total Target Concentration 5179

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0020

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-008(MSD:AC

Client Id: B12-36-02 MSD

Data File: 5M00830.D

Analysis Date: 06/15/04 20:49

Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous

Initial Vol: 850ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.41	90	205-99-2	Benzo[b]fluoranthene	0.27	110
95-50-1	1,2-Dichlorobenzene	0.19	72	191-24-2	Benzo[g,h,i]perylene	0.26	110
541-73-1	1,3-Dichlorobenzene	0.20	69	207-08-9	Benzo[k]fluoranthene	0.29	110
106-46-7	1,4-Dichlorobenzene	0.16	70	111-91-4	bis(2-Chloroethoxy)metha	0.47	100
95-95-4	2,4,5-Trichlorophenol	1.9	110	111-44-4	bis(2-Chloroethyl)ether	0.46	99
88-06-2	2,4,6-Trichlorophenol	1.6	100	108-60-1	bis(2-chloroisopropyl)eth	0.12	77
120-83-2	2,4-Dichlorophenol	2.7	100	117-81-7	bis(2-Ethylhexyl)phthalat	0.31	100
105-67-9	2,4-Dimethylphenol	3.6	95	85-68-7	Butylbenzylphthalate	0.26	100
51-28-5	2,4-Dinitrophenol	1.5	99	86-74-8	Carbazole	0.17	U
121-14-2	2,4-Dinitrotoluene	0.34	120	218-01-9	Chrysene	0.25	96
606-20-2	2,6-Dinitrotoluene	0.56	110	84-74-2	Di-n-butylphthalate	0.20	100
91-58-7	2-Chloronaphthalene	0.28	100	117-84-0	Di-n-octylphthalate	0.20	100
95-57-8	2-Chlorophenol	3.0	90	53-70-3	Dibenzo[a,h]anthracene	0.37	120
91-57-6	2-Methylnaphthalene	1.7	U	132-64-9	Dibenzofuran	1.7	U
95-48-7	2-Methylphenol	3.0	88	84-66-2	Diethylphthalate	0.31	100
88-74-4	2-Nitroaniline	2.5	U	131-11-3	Dimethylphthalate	0.32	110
88-75-5	2-Nitrophenol	2.4	98	206-44-0	Fluoranthene	0.28	100
106-44-5	3&4-Methylphenol	2.9	88	86-73-7	Fluorene	0.30	110
91-94-1	3,3'-Dichlorobenzidine	2.7	80	118-74-1	Hexachlorobenzene	0.29	110
99-09-2	3-Nitroaniline	3.4	U	87-68-3	Hexachlorobutadiene	0.28	87
534-52-1	4,6-Dinitro-2-methylpheno	2.0	110	77-47-4	Hexachlorocyclopentadie	1.5	78
101-55-3	4-Bromophenyl-phenyleth	0.56	110	67-72-1	Hexachloroethane	0.45	65
59-50-7	4-Chloro-3-methylphenol	3.8	99	193-39-5	Indeno[1,2,3-cd]pyrene	0.20	110
106-47-8	4-Chloroaniline	3.3	U	78-59-1	Isophorone	0.30	90
7005-72-3	4-Chlorophenyl-phenyleth	0.42	110	621-64-7	N-Nitroso-di-n-propylami	0.34	89
100-01-6	4-Nitroaniline	2.0	U	86-30-6	n-Nitrosodiphenylamine	0.25	98
100-02-7	4-Nitrophenol	1.9	62	91-20-3	Naphthalene	0.21	96
83-32-9	Acenaphthene	0.35	110	98-95-3	Nitrobenzene	0.39	93
208-96-8	Acenaphthylene	0.30	99	87-86-5	Pentachlorophenol	0.72	100
120-12-7	Anthracene	0.24	100	85-01-8	Phenanthrene	0.20	110
56-55-3	Benzo[a]anthracene	0.29	110	108-95-2	Phenol	1.4	57
50-32-8	Benzo[a]pyrene	0.29	110	129-00-0	Pyrene	0.25	110

Worksheet #: 6194

Total Target Concentration 5534

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-011

Client Id: B12-36-16

Data File: 5M00897.D

Analysis Date: 06/16/04 23:06

Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous

Initial Vol: 1000ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalat	0.26	8.5 B
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6188

Total Target Concentration 8.5

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0022

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-013
 Client Id: B12-40-07
 Data File: 5M00898.D
 Analysis Date: 06/16/04 23:26
 Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous
 Initial Vol: 800ml
 Final Vol: 1ml
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.43	U	205-99-2	Benzo[b]fluoranthene	0.29	U
95-50-1	1,2-Dichlorobenzene	0.21	U	191-24-2	Benzo[g,h,i]perylene	0.27	U
541-73-1	1,3-Dichlorobenzene	0.21	U	207-08-9	Benzo[k]fluoranthene	0.31	U
106-46-7	1,4-Dichlorobenzene	0.17	U	111-91-4	bis(2-Chloroethoxy)methan	0.50	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	0.49	U
88-06-2	2,4,6-Trichlorophenol	1.7	U	108-60-1	bis(2-chloroisopropyl)ether	0.13	U
120-83-2	2,4-Dichlorophenol	2.9	U	117-81-7	bis(2-Ethylhexyl)phthalat	0.33	3.6 B
105-67-9	2,4-Dimethylphenol	3.8	U	85-68-7	Butylbenzylphthalate	0.27	U
51-28-5	2,4-Dinitrophenol	1.6	U	86-74-8	Carbazole	0.18	U
121-14-2	2,4-Dinitrotoluene	0.36	U	218-01-9	Chrysene	0.27	U
606-20-2	2,6-Dinitrotoluene	0.60	U	84-74-2	Di-n-butylphthalate	0.22	U
91-58-7	2-Chloronaphthalene	0.30	U	117-84-0	Di-n-octylphthalate	0.21	U
95-57-8	2-Chlorophenol	3.2	U	53-70-3	Dibenzo[a,h]anthracene	0.39	U
91-57-6	2-Methylnaphthalene	1.8	U	132-64-9	Dibenzofuran	1.8	U
95-48-7	2-Methylphenol	3.2	U	84-66-2	Diethylphthalate	0.33	U
88-74-4	2-Nitroaniline	2.6	U	131-11-3	Dimethylphthalate	0.34	U
88-75-5	2-Nitrophenol	2.5	U	206-44-0	Fluoranthene	0.30	U
106-44-5	3&4-Methylphenol	3.1	U	86-73-7	Fluorene	0.32	U
91-94-1	3,3'-Dichlorobenzidine	2.9	U	118-74-1	Hexachlorobenzene	0.31	U
99-09-2	3-Nitroaniline	3.6	U	87-68-3	Hexachlorobutadiene	0.30	U
534-52-1	4,6-Dinitro-2-methylphenol	2.2	U	77-47-4	Hexachlorocyclopentadiene	1.6	U
101-55-3	4-Bromophenyl-phenylether	0.60	U	67-72-1	Hexachloroethane	0.47	U
59-50-7	4-Chloro-3-methylphenol	4.1	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.21	U
106-47-8	4-Chloroaniline	3.5	U	78-59-1	Isophorone	0.31	U
7005-72-3	4-Chlorophenyl-phenylether	0.45	U	621-64-7	N-Nitroso-di-n-propylamine	0.36	U
100-01-6	4-Nitroaniline	2.2	U	86-30-6	n-Nitrosodiphenylamine	0.26	U
100-02-7	4-Nitrophenol	2.0	U	91-20-3	Naphthalene	0.23	U
83-32-9	Acenaphthene	0.37	U	98-95-3	Nitrobenzene	0.41	U
208-96-8	Acenaphthylene	0.32	U	87-86-5	Pentachlorophenol	0.77	U
120-12-7	Anthracene	0.25	U	85-01-8	Phenanthrene	0.21	U
56-55-3	Benzo[a]anthracene	0.31	U	108-95-2	Phenol	1.5	U
50-32-8	Benzo[a]pyrene	0.30	U	129-00-0	Pyrene	0.26	U

Worksheet #: 6188

Total Target Concentration 3.6

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0023

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-015
 Client Id: B12-40-13
 Data File: 5M00899.D
 Analysis Date: 06/16/04 23:47
 Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous
 Initial Vol: 1000ml
 Final Vol: 1ml
 Dilution: 1
 Solids: 0

HC
00224

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalat	0.26	4.2 B
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6188

Total Target Concentration 4.2

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-017

Client Id: B12-41-17

Data File: 5M00900.D

Analysis Date: 06/17/04 00:08

Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous

Initial Vol: 1000ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6188

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC-0025

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13015-019
 Client Id: B12-42-02
 Data File: 5M00901.D
 Analysis Date: 06/17/04 00:28
 Date Rec/Extracted: 06/11/04-06/15/04

Matrix: Aqueous
 Initial Vol: 1000ml
 Final Vol: 1ml
 Dilution: 1
 Solids: 0

HC
0026

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6188

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0027

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-001
 Client Id: B12-33-12
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/12/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	4400	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-38-2	Arsenic	4.0	12	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-39-3	Barium	25	400	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-70-2	Calcium	1000	210000	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7439-89-6	Iron	150	16000	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7439-92-1	Lead	5.0	7.8	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7439-95-4	Magnesium	1000	24000	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7439-96-5	Manganese	25	2000	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	17	CV	HGCV1
7440-02-0	Nickel	10	24	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-09-7	Potassium	2500	6200	.5	06/15/04	5424	A5424B2	20	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-23-5	Sodium	2500	290000	.5	06/15/04	5424	A5424B2	20	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	20	P	PEICP2
7440-66-6	Zinc	25	45	.5	06/15/04	5424	A5424A2	20	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-002
 Client Id: B12-33-16
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/12/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-38-2	Arsenic	4.0	15	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-39-3	Barium	25	420	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-70-2	Calcium	1000	230000	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7439-89-6	Iron	150	11000	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7439-95-4	Magnesium	1000	26000	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7439-96-5	Manganese	25	2300	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	18	CV	HGCV1
7440-02-0	Nickel	10	11	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-09-7	Potassium	2500	6200	.5	06/15/04	5424	A5424B2	22	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-23-5	Sodium	2500	340000	.5	06/15/04	5424	A5424B2	22	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/15/04	5424	A5424A2	22	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-003
 Client Id: B12-34-21
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/12/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	19000	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-38-2	Arsenic	4.0	30	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-39-3	Barium	25	570	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-70-2	Calcium	1000	380000	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-47-3	Chromium	25	38	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-48-4	Cobalt	10	40	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-50-8	Copper	25	64	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7439-89-6	Iron	150	48000	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7439-92-1	Lead	5.0	110	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7439-95-4	Magnesium	1000	50000	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7439-96-5	Manganese	25	8800	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	19	CV	HGCV1
7440-02-0	Nickel	10	60	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-09-7	Potassium	2500	12000	.5	06/15/04	5424	A5424B2	23	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-23-5	Sodium	12000	430000	2.5	06/17/04	5424	A5424C2	10	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-62-2	Vanadium	25	45	.5	06/15/04	5424	A5424A2	23	P	PEICP2
7440-66-6	Zinc	25	270	.5	06/15/04	5424	A5424A2	23	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

HC 0030

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-004
 Client Id: B12-34-24
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/12/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-38-2	Arsenic	4.0	16	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-39-3	Barium	25	530	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-70-2	Calcium	5000	440000	2.5	06/16/04	5424	W5420D2	13	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7439-89-6	Iron	150	11000	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7439-92-1	Lead	5.0	11	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7439-95-4	Magnesium	1000	52000	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7439-96-5	Manganese	25	7900	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	22	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-09-7	Potassium	2500	10000	.5	06/15/04	5424	A5424B2	24	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-23-5	Sodium	12000	530000	2.5	06/17/04	5424	A5424C2	11	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	24	P	PEICP2
7440-66-6	Zinc	25	46	.5	06/15/04	5424	A5424A2	24	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-005
 Client Id: B12-36-02
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/12/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	3100	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-38-2	Arsenic	4.0	5.4	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-39-3	Barium	25	87	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-70-2	Calcium	1000	110000	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7439-89-6	Iron	150	8200	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7439-92-1	Lead	5.0	11	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7439-95-4	Magnesium	1000	29000	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7439-96-5	Manganese	25	700	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	13	CV	HGCV1
7440-02-0	Nickel	10	18	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-09-7	Potassium	2500	4300	.5	06/15/04	5424	A5424B2	13	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-23-5	Sodium	2500	61000	.5	06/15/04	5424	A5424B2	13	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	13	P	PEICP2
7440-66-6	Zinc	25	130	.5	06/15/04	5424	A5424A2	13	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-006
 Client Id: B12-36-05
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/12/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-39-3	Barium	25	71	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-70-2	Calcium	1000	120000	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7439-95-4	Magnesium	1000	33000	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7439-96-5	Manganese	25	260	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/16/04	5425	H5425a	13	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-09-7	Potassium	2500	4400	.5	06/16/04	5425	A5425B2	13	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-23-5	Sodium	2500	75000	.5	06/16/04	5425	A5425B2	13	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/16/04	5425	A5425A2	13	P	PEICP2

Comments:

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC 0033

Sample ID: AC13015-007
Client Id: B12-36-02 MS
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	4100	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-36-0	Antimony	7.5	230	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-38-2	Arsenic	4.0	240	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-39-3	Barium	25	310	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-41-7	Beryllium	4.0	230	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-43-9	Cadmium	2.0	230	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-70-2	Calcium	1000	130000	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-47-3	Chromium	25	230	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-48-4	Cobalt	10	230	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-50-8	Copper	25	240	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7439-89-6	Iron	150	6000	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7439-92-1	Lead	5.0	230	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7439-95-4	Magnesium	1000	53000	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7439-96-5	Manganese	25	720	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7439-97-6	Mercury	0.20	10	1	06/15/04	5424	H5424a	15	CV	HGCV1
7440-02-0	Nickel	10	240	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-09-7	Potassium	2500	28000	.5	06/15/04	5424	A5424B2	15	P	PEICPRAD2
7782-49-2	Selenium	25	240	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-22-4	Silver	10	230	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-23-5	Sodium	2500	87000	.5	06/15/04	5424	A5424B2	15	P	PEICPRAD2
7440-28-0	Thallium	5.0	220	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-62-2	Vanadium	25	240	.5	06/15/04	5424	A5424A2	15	P	PEICP2
7440-66-6	Zinc	25	250	.5	06/15/04	5424	A5424A2	15	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC 0004
HC 0031
6/12/04

Sample ID: AC13015-008
Client Id: B12-36-02 MSD
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	3400	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-36-0	Antimony	7.5	230	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-38-2	Arsenic	4.0	240	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-39-3	Barium	25	300	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-41-7	Beryllium	4.0	220	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-43-9	Cadmium	2.0	230	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-70-2	Calcium	1000	130000	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-47-3	Chromium	25	230	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-48-4	Cobalt	10	230	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-50-8	Copper	25	230	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7439-89-6	Iron	150	4700	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7439-92-1	Lead	5.0	230	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7439-95-4	Magnesium	1000	51000	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7439-96-5	Manganese	25	610	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7439-97-6	Mercury	0.20	10	1	06/15/04	5424	H5424a	16	CV	HGCV1
7440-02-0	Nickel	10	230	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-09-7	Potassium	2500	27000	.5	06/15/04	5424	A5424B2	18	P	PEICPRAD2
7782-49-2	Selenium	25	230	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-22-4	Silver	10	220	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-23-5	Sodium	2500	83000	.5	06/15/04	5424	A5424B2	18	P	PEICPRAD2
7440-28-0	Thallium	5.0	220	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-62-2	Vanadium	25	230	.5	06/15/04	5424	A5424A2	18	P	PEICP2
7440-66-6	Zinc	25	260	.5	06/15/04	5424	A5424A2	18	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HE 0005

Sample ID: AC13015-009
Client Id: B12-36-05 MS
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	2500	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-36-0	Antimony	7.5	260	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-38-2	Arsenic	4.0	270	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-39-3	Barium	25	320	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-41-7	Beryllium	4.0	240	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-43-9	Cadmium	2.0	250	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-70-2	Calcium	1000	150000	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-47-3	Chromium	25	250	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-48-4	Cobalt	10	240	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-50-8	Copper	25	240	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7439-89-6	Iron	150	2400	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7439-92-1	Lead	5.0	240	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7439-95-4	Magnesium	1000	58000	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7439-96-5	Manganese	25	490	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7439-97-6	Mercury	0.20	10	1	06/16/04	5425	H5425a	15	CV	HGCV2
7440-02-0	Nickel	10	240	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-09-7	Potassium	2500	31000	.5	06/16/04	5425	A5425B2	15	P	PEICPRAD2
7782-49-2	Selenium	25	260	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-22-4	Silver	10	250	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-23-5	Sodium	2500	100000	.5	06/16/04	5425	A5425B2	15	P	PEICPRAD2
7440-28-0	Thallium	5.0	240	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-62-2	Vanadium	25	250	.5	06/16/04	5425	A5425A2	15	P	PEICP2
7440-66-6	Zinc	25	240	.5	06/16/04	5425	A5425A2	15	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-010
Client Id: B12-36-05 MSD
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	2500	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-36-0	Antimony	7.5	250	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-38-2	Arsenic	4.0	260	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-39-3	Barium	25	310	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-41-7	Beryllium	4.0	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-43-9	Cadmium	2.0	250	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-70-2	Calcium	1000	140000	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-47-3	Chromium	25	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-48-4	Cobalt	10	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-50-8	Copper	25	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7439-89-6	Iron	150	2400	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7439-92-1	Lead	5.0	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7439-95-4	Magnesium	1000	55000	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7439-96-5	Manganese	25	470	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7439-97-6	Mercury	0.20	11	1	06/16/04	5425	H5425a	16	CV	HGCV2
7440-02-0	Nickel	10	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-09-7	Potassium	2500	30000	.5	06/16/04	5425	A5425B2	18	P	PEICPRAD2
7782-49-2	Selenium	25	250	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-22-4	Silver	10	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-23-5	Sodium	2500	94000	.5	06/16/04	5425	A5425B2	18	P	PEICPRAD2
7440-28-0	Thallium	5.0	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-62-2	Vanadium	25	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2
7440-66-6	Zinc	25	240	.5	06/16/04	5425	A5425A2	18	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

HC
00007
10000

Form1 Inorganic Analysis Data Sheet

Sample ID: AC13015-011
Client Id: B12-36-16
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7439-89-6	Iron	150	2000	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	23	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/15/04	5424	A5424B2	25	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/15/04	5424	A5424B2	25	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	25	P	PEICP2
7440-66-6	Zinc	25	120	.5	06/15/04	5424	A5424A2	25	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data SheetSample ID: AC13015-012
Client Id: B12-36-21
Matrix: AQUEOUS
Level: Low% Solid: 0
Units: ug/L
Date Rec: 6/12/2004Lab Name: Veritech
Lab Code:
Contract:Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	24	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/15/04	5424	A5424B2	28	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/15/04	5424	A5424B2	28	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/15/04	5424	A5424A2	28	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-013
Client Id: B12-40-07
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	220	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-36-0	Antimony	7.5	55	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-38-2	Arsenic	4.0	110	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-39-3	Barium	25	110	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-70-2	Calcium	1000	88000	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7439-89-6	Iron	150	540	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7439-92-1	Lead	5.0	12	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7439-95-4	Magnesium	1000	11000	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7439-96-5	Manganese	25	2700	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	25	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-09-7	Potassium	2500	3200	.5	06/15/04	5424	A5424B2	29	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-23-5	Sodium	2500	47000	.5	06/15/04	5424	A5424B2	29	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	29	P	PEICP2
7440-66-6	Zinc	25	34	.5	06/15/04	5424	A5424A2	29	P	PEICP2

Comments:

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-014
Client Id: B12-40-10
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-36-0	Antimony	7.5	37	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-38-2	Arsenic	4.0	100	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-39-3	Barium	25	58	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-70-2	Calcium	1000	110000	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7439-95-4	Magnesium	1000	13000	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	26	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-09-7	Potassium	2500	4200	.5	06/15/04	5424	A5424B2	30	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-23-5	Sodium	2500	71000	.5	06/15/04	5424	A5424B2	30	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/15/04	5424	A5424A2	30	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC 00047

Sample ID: AC13015-015
Client Id: B12-40-13
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	250	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-36-0	Antimony	7.5	60	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-38-2	Arsenic	4.0	120	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-39-3	Barium	25	120	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-70-2	Calcium	1000	100000	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7439-89-6	Iron	150	600	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7439-92-1	Lead	5.0	10	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7439-95-4	Magnesium	1000	13000	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7439-96-5	Manganese	25	1700	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	37	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-09-7	Potassium	2500	3700	.5	06/15/04	5424	A5424B2	31	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-23-5	Sodium	2500	54000	.5	06/15/04	5424	A5424B2	31	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	31	P	PEICP2
7440-66-6	Zinc	25	28	.5	06/15/04	5424	A5424A2	31	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-016
Client Id: B12-40-16
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-36-0	Antimony	7.5	35	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-38-2	Arsenic	4.0	93	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-39-3	Barium	25	53	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-70-2	Calcium	1000	98000	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7439-95-4	Magnesium	1000	12000	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	27	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-09-7	Potassium	2500	3900	.5	06/15/04	5424	A5424B2	32	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-23-5	Sodium	2500	66000	.5	06/15/04	5424	A5424B2	32	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/15/04	5424	A5424A2	32	P	PEICP2

Comments:

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-017
Client Id: B12-41-17
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-38-2	Arsenic	4.0	170	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-39-3	Barium	25	99	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-70-2	Calcium	1000	140000	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7439-89-6	Iron	150	280	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7439-95-4	Magnesium	1000	18000	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7439-96-5	Manganese	25	480	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	28	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-09-7	Potassium	2500	6000	.5	06/15/04	5424	A5424B2	33	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-23-5	Sodium	2500	320000	.5	06/15/04	5424	A5424B2	33	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/15/04	5424	A5424A2	33	P	PEICP2

Comments:

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-018
Client Id: B12-41-20
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-38-2	Arsenic	4.0	120	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-39-3	Barium	25	98	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-70-2	Calcium	1000	140000	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7439-95-4	Magnesium	1000	19000	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7439-96-5	Manganese	25	440	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	29	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-09-7	Potassium	2500	6100	.5	06/15/04	5424	A5424B2	34	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-23-5	Sodium	2500	310000	.5	06/15/04	5424	A5424B2	34	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/15/04	5424	A5424A2	34	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC 00045
7440-66-6

Sample ID: AC13015-019
Client Id: B12-42-02
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	30	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/15/04	5424	A5424B2	35	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/15/04	5424	A5424B2	35	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/15/04	5424	A5424A2	35	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-001

Client Id: B12-20-22

Data File: 5M00808.D

Analysis Date: 06/15/04 13:07

Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous

Initial Vol: 960ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.36	U	205-99-2	Benzo[b]fluoranthene	0.24	U
95-50-1	1,2-Dichlorobenzene	0.17	1.8	191-24-2	Benzo[g,h,i]perylene	0.23	U
541-73-1	1,3-Dichlorobenzene	0.18	U	207-08-9	Benzo[k]fluoranthene	0.26	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.42	U
95-95-4	2,4,5-Trichlorophenol	1.7	U	111-44-4	bis(2-Chloroethyl)ether	0.41	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.4	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.27	U
105-67-9	2,4-Dimethylphenol	3.1	U	85-68-7	Butylbenzylphthalate	0.23	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.15	3.2
121-14-2	2,4-Dinitrotoluene	0.30	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.50	U	84-74-2	Di-n-butylphthalate	0.18	U
91-58-7	2-Chloronaphthalene	0.25	U	117-84-0	Di-n-octylphthalate	0.18	U
95-57-8	2-Chlorophenol	2.7	2.2 J	53-70-3	Dibenzo[a,h]anthracene	0.33	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.6	U	84-66-2	Diethylphthalate	0.28	U
88-74-4	2-Nitroaniline	2.2	U	131-11-3	Dimethylphthalate	0.28	U
88-75-5	2-Nitrophenol	2.1	U	206-44-0	Fluoranthene	0.25	U
106-44-5	3&4-Methylphenol	2.6	U	86-73-7	Fluorene	0.27	U
91-94-1	3,3'-Dichlorobenzidine	2.4	U	118-74-1	Hexachlorobenzene	0.26	U
99-09-2	3-Nitroaniline	3.0	U	87-68-3	Hexachlorobutadiene	0.25	U
534-52-1	4,6-Dinitro-2-methylphenol	1.8	U	77-47-4	Hexachlorocyclopentadiene	1.4	U
101-55-3	4-Bromophenyl-phenylether	0.50	U	67-72-1	Hexachloroethane	0.39	U
59-50-7	4-Chloro-3-methylphenol	3.4	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.9	U	78-59-1	Isophorone	0.26	U
7005-72-3	4-Chlorophenyl-phenylether	0.37	U	621-64-7	N-Nitroso-di-n-propylamine	0.30	U
100-01-6	4-Nitroaniline	1.8	U	86-30-6	n-Nitrosodiphenylamine	0.22	U
100-02-7	4-Nitrophenol	1.7	U	91-20-3	Naphthalene	0.19	U
83-32-9	Acenaphthene	0.31	U	98-95-3	Nitrobenzene	0.34	U
208-96-8	Acenaphthylene	0.27	U	87-86-5	Pentachlorophenol	0.64	U
120-12-7	Anthracene	0.21	U	85-01-8	Phenanthrene	0.18	U
56-55-3	Benzo[a]anthracene	0.26	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.25	U	129-00-0	Pyrene	0.22	U

Worksheet #: 6160

Total Target Concentration 7.2

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0017

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-003
 Client Id: B12-21-25
 Data File: 5M00843.D
 Analysis Date: 06/16/04 01:17
 Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous
 Initial Vol: 900ml
 Final Vol: 1ml
 Dilution: 1
 Solids: 0

HC 0018

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.38	U	205-99-2	Benzo[b]fluoranthene	0.26	U
95-50-1	1,2-Dichlorobenzene	0.18	U	191-24-2	Benzo[g,h,i]perylene	0.24	U
541-73-1	1,3-Dichlorobenzene	0.19	U	207-08-9	Benzo[k]fluoranthene	0.27	U
106-46-7	1,4-Dichlorobenzene	0.15	U	111-91-4	bis(2-Chloroethoxy)methan	0.45	U
95-95-4	2,4,5-Trichlorophenol	1.8	U	111-44-4	bis(2-Chloroethyl)ether	0.43	U
88-06-2	2,4,6-Trichlorophenol	1.5	U	108-60-1	bis(2-chloroisopropyl)ether	0.11	U
120-83-2	2,4-Dichlorophenol	2.6	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.29	U
105-67-9	2,4-Dimethylphenol	3.4	U	85-68-7	Butylbenzylphthalate	0.24	U
51-28-5	2,4-Dinitrophenol	1.4	U	86-74-8	Carbazole	0.16	U
121-14-2	2,4-Dinitrotoluene	0.32	U	218-01-9	Chrysene	0.24	U
606-20-2	2,6-Dinitrotoluene	0.53	U	84-74-2	Di-n-butylphthalate	0.19	U
91-58-7	2-Chloronaphthalene	0.27	U	117-84-0	Di-n-octylphthalate	0.19	U
95-57-8	2-Chlorophenol	2.8	U	53-70-3	Dibenzo[a,h]anthracene	0.35	U
91-57-6	2-Methylnaphthalene	1.6	U	132-64-9	Dibenzofuran	1.6	U
95-48-7	2-Methylphenol	2.8	U	84-66-2	Diethylphthalate	0.30	U
88-74-4	2-Nitroaniline	2.4	U	131-11-3	Dimethylphthalate	0.30	U
88-75-5	2-Nitrophenol	2.3	U	206-44-0	Fluoranthene	0.26	U
106-44-5	3&4-Methylphenol	2.7	U	86-73-7	Fluorene	0.29	U
91-94-1	3,3'-Dichlorobenzidine	2.6	U	118-74-1	Hexachlorobenzene	0.28	U
99-09-2	3-Nitroaniline	3.2	U	87-68-3	Hexachlorobutadiene	0.27	U
534-52-1	4,6-Dinitro-2-methylphenol	1.9	U	77-47-4	Hexachlorocyclopentadiene	1.4	U
101-55-3	4-Bromophenyl-phenylether	0.53	U	67-72-1	Hexachloroethane	0.42	U
59-50-7	4-Chloro-3-methylphenol	3.6	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.18	U
106-47-8	4-Chloroaniline	3.1	U	78-59-1	Isophorone	0.28	U
7005-72-3	4-Chlorophenyl-phenylether	0.40	U	621-64-7	N-Nitroso-di-n-propylamine	0.32	U
100-01-6	4-Nitroaniline	1.9	U	86-30-6	n-Nitrosodiphenylamine	0.23	U
100-02-7	4-Nitrophenol	1.8	U	91-20-3	Naphthalene	0.20	U
83-32-9	Acenaphthene	0.33	U	98-95-3	Nitrobenzene	0.36	U
208-96-8	Acenaphthylene	0.29	U	87-86-5	Pentachlorophenol	0.68	U
120-12-7	Anthracene	0.22	U	85-01-8	Phenanthrene	0.19	U
56-55-3	Benzo[a]anthracene	0.27	U	108-95-2	Phenol	1.3	U
50-32-8	Benzo[a]pyrene	0.27	U	129-00-0	Pyrene	0.23	U

Worksheet #: 6160

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-005

Client Id: B12-22-24

Data File: 5M00844.D

Analysis Date: 06/16/04 01:38

Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous

Initial Vol: 1000ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6160

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0019

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-007

Client Id: B12-24-07

Data File: 5M00845.D

Analysis Date: 06/16/04 01:59

Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous

Initial Vol: 1000ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6160

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0020

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-009

Client Id: B12-24-14

Data File: 5M00846.D

Analysis Date: 06/16/04 02:19

Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous

Initial Vol: 950ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.36	U	205-99-2	Benzo[b]fluoranthene	0.24	U
95-50-1	1,2-Dichlorobenzene	0.17	U	191-24-2	Benzo[g,h,i]perylene	0.23	U
541-73-1	1,3-Dichlorobenzene	0.18	U	207-08-9	Benzo[k]fluoranthene	0.26	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.42	U
95-95-4	2,4,5-Trichlorophenol	1.7	U	111-44-4	bis(2-Chloroethyl)ether	0.41	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.11	U
120-83-2	2,4-Dichlorophenol	2.4	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.28	U
105-67-9	2,4-Dimethylphenol	3.2	U	85-68-7	Butylbenzylphthalate	0.23	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.15	U
121-14-2	2,4-Dinitrotoluene	0.31	U	218-01-9	Chrysene	0.23	U
606-20-2	2,6-Dinitrotoluene	0.50	U	84-74-2	Di-n-butylphthalate	0.18	U
91-58-7	2-Chloronaphthalene	0.25	U	117-84-0	Di-n-octylphthalate	0.18	U
95-57-8	2-Chlorophenol	2.7	U	53-70-3	Dibenzo[a,h]anthracene	0.33	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.7	U	84-66-2	Diethylphthalate	0.28	U
88-74-4	2-Nitroaniline	2.2	U	131-11-3	Dimethylphthalate	0.29	U
88-75-5	2-Nitrophenol	2.1	U	206-44-0	Fluoranthene	0.25	U
106-44-5	3&4-Methylphenol	2.6	U	86-73-7	Fluorene	0.27	U
91-94-1	3,3'-Dichlorobenzidine	2.5	U	118-74-1	Hexachlorobenzene	0.26	U
99-09-2	3-Nitroaniline	3.1	U	87-68-3	Hexachlorobutadiene	0.25	U
534-52-1	4,6-Dinitro-2-methylphenol	1.8	U	77-47-4	Hexachlorocyclopentadiene	1.4	U
101-55-3	4-Bromophenyl-phenylether	0.50	U	67-72-1	Hexachloroethane	0.40	U
59-50-7	4-Chloro-3-methylphenol	3.4	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.18	U
106-47-8	4-Chloroaniline	3.0	U	78-59-1	Isophorone	0.26	U
7005-72-3	4-Chlorophenyl-phenylether	0.37	U	621-64-7	N-Nitroso-di-n-propylamine	0.31	U
100-01-6	4-Nitroaniline	1.8	U	86-30-6	n-Nitrosodiphenylamine	0.22	U
100-02-7	4-Nitrophenol	1.7	U	91-20-3	Naphthalene	0.19	U
83-32-9	Acenaphthene	0.31	U	98-95-3	Nitrobenzene	0.34	U
208-96-8	Acenaphthylene	0.27	U	87-86-5	Pentachlorophenol	0.64	U
120-12-7	Anthracene	0.21	U	85-01-8	Phenanthrene	0.18	U
56-55-3	Benzo[a]anthracene	0.26	U	108-95-2	Phenol	1.3	U
50-32-8	Benzo[a]pyrene	0.26	U	129-00-0	Pyrene	0.22	U

Worksheet #: 6160

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0021

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-011

Client Id: B12-26-07

Data File: 5M00847.D

Analysis Date: 06/16/04 02:40

Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous

Initial Vol: 960ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.36	U	205-99-2	Benzo[b]fluoranthene	0.24	U
95-50-1	1,2-Dichlorobenzene	0.17	U	191-24-2	Benzo[g,h,i]perylene	0.23	U
541-73-1	1,3-Dichlorobenzene	0.18	U	207-08-9	Benzo[k]fluoranthene	0.26	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.42	U
95-95-4	2,4,5-Trichlorophenol	1.7	U	111-44-4	bis(2-Chloroethyl)ether	0.41	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.4	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.27	U
105-67-9	2,4-Dimethylphenol	3.1	U	85-68-7	Butylbenzylphthalate	0.23	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.15	U
121-14-2	2,4-Dinitrotoluene	0.30	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.50	U	84-74-2	Di-n-butylphthalate	0.18	U
91-58-7	2-Chloronaphthalene	0.25	U	117-84-0	Di-n-octylphthalate	0.18	U
95-57-8	2-Chlorophenol	2.7	U	53-70-3	Dibenzo[a,h]anthracene	0.33	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.6	U	84-66-2	Diethylphthalate	0.28	U
88-74-4	2-Nitroaniline	2.2	U	131-11-3	Dimethylphthalate	0.28	U
88-75-5	2-Nitrophenol	2.1	U	206-44-0	Fluoranthene	0.25	U
106-44-5	3&4-Methylphenol	2.6	U	86-73-7	Fluorene	0.27	U
91-94-1	3,3'-Dichlorobenzidine	2.4	U	118-74-1	Hexachlorobenzene	0.26	U
99-09-2	3-Nitroaniline	3.0	U	87-68-3	Hexachlorobutadiene	0.25	U
534-52-1	4,6-Dinitro-2-methylphenol	1.8	U	77-47-4	Hexachlorocyclopentadiene	1.4	U
101-55-3	4-Bromophenyl-phenylether	0.50	U	67-72-1	Hexachloroethane	0.39	U
59-50-7	4-Chloro-3-methylphenol	3.4	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.9	U	78-59-1	Isophorone	0.26	U
7005-72-3	4-Chlorophenyl-phenylether	0.37	U	621-64-7	N-Nitroso-di-n-propylamine	0.30	U
100-01-6	4-Nitroaniline	1.8	U	86-30-6	n-Nitrosodiphenylamine	0.22	U
100-02-7	4-Nitrophenol	1.7	U	91-20-3	Naphthalene	0.19	U
83-32-9	Acenaphthene	0.31	U	98-95-3	Nitrobenzene	0.34	U
208-96-8	Acenaphthylene	0.27	U	87-86-5	Pentachlorophenol	0.64	U
120-12-7	Anthracene	0.21	U	85-01-8	Phenanthrene	0.18	U
56-55-3	Benzo[a]anthracene	0.26	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.25	U	129-00-0	Pyrene	0.22	U

Worksheet #: 6160

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0022

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-013

Client Id: B12-27-09

Data File: 5M00848.D

Analysis Date: 06/16/04 03:00

Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous

Initial Vol: 900ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.38	U	205-99-2	Benzo[b]fluoranthene	0.26	U
95-50-1	1,2-Dichlorobenzene	0.18	U	191-24-2	Benzo[g,h,i]perylene	0.24	U
541-73-1	1,3-Dichlorobenzene	0.19	U	207-08-9	Benzo[k]fluoranthene	0.27	U
106-46-7	1,4-Dichlorobenzene	0.15	U	111-91-4	bis(2-Chloroethoxy)methan	0.45	U
95-95-4	2,4,5-Trichlorophenol	1.8	U	111-44-4	bis(2-Chloroethyl)ether	0.43	U
88-06-2	2,4,6-Trichlorophenol	1.5	U	108-60-1	bis(2-chloroisopropyl)ether	0.11	U
120-83-2	2,4-Dichlorophenol	2.6	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.29	U
105-67-9	2,4-Dimethylphenol	3.4	U	85-68-7	Butylbenzylphthalate	0.24	U
51-28-5	2,4-Dinitrophenol	1.4	U	86-74-8	Carbazole	0.16	U
121-14-2	2,4-Dinitrotoluene	0.32	U	218-01-9	Chrysene	0.24	U
606-20-2	2,6-Dinitrotoluene	0.53	U	84-74-2	Di-n-butylphthalate	0.19	U
91-58-7	2-Chloronaphthalene	0.27	U	117-84-0	Di-n-octylphthalate	0.19	U
95-57-8	2-Chlorophenol	2.8	U	53-70-3	Dibenzo[a,h]anthracene	0.35	U
91-57-6	2-Methylnaphthalene	1.6	U	132-64-9	Dibenzofuran	1.6	U
95-48-7	2-Methylphenol	2.8	U	84-66-2	Diethylphthalate	0.30	U
88-74-4	2-Nitroaniline	2.4	U	131-11-3	Dimethylphthalate	0.30	U
88-75-5	2-Nitrophenol	2.3	U	206-44-0	Fluoranthene	0.26	U
106-44-5	3&4-Methylphenol	2.7	U	86-73-7	Fluorene	0.29	U
91-94-1	3,3'-Dichlorobenzidine	2.6	U	118-74-1	Hexachlorobenzene	0.28	U
99-09-2	3-Nitroaniline	3.2	U	87-68-3	Hexachlorobutadiene	0.27	U
534-52-1	4,6-Dinitro-2-methylphenol	1.9	U	77-47-4	Hexachlorocyclopentadiene	1.4	U
101-55-3	4-Bromophenyl-phenylether	0.53	U	67-72-1	Hexachloroethane	0.42	U
59-50-7	4-Chloro-3-methylphenol	3.6	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.18	U
106-47-8	4-Chloroaniline	3.1	U	78-59-1	Isophorone	0.28	U
7005-72-3	4-Chlorophenyl-phenylether	0.40	U	621-64-7	N-Nitroso-di-n-propylamine	0.32	U
100-01-6	4-Nitroaniline	1.9	U	86-30-6	n-Nitrosodiphenylamine	0.23	U
100-02-7	4-Nitrophenol	1.8	U	91-20-3	Naphthalene	0.20	U
83-32-9	Acenaphthene	0.33	U	98-95-3	Nitrobenzene	0.36	U
208-96-8	Acenaphthylene	0.29	U	87-86-5	Pentachlorophenol	0.68	U
120-12-7	Anthracene	0.22	U	85-01-8	Phenanthrene	0.19	U
56-55-3	Benzo[a]anthracene	0.27	U	108-95-2	Phenol	1.3	U
50-32-8	Benzo[a]pyrene	0.27	U	129-00-0	Pyrene	0.23	U

Worksheet #: 6160

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0023

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-015

Client Id: B12-28-22

Data File: 5M00849.D

Analysis Date: 06/16/04 03:21

Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous

Initial Vol: 1000ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6160

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0024

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-016
 Client Id: B12-30-16
 Data File: 5M00850.D
 Analysis Date: 06/16/04 03:41
 Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous
 Initial Vol: 1000ml
 Final Vol: 1ml
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6160

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC
0025

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC12973-018

Client Id: B12-30-23

Data File: 5M00851.D

Analysis Date: 06/16/04 04:02

Date Rec/Extracted: 06/10/04-06/14/04

Matrix: Aqueous

Initial Vol: 1000ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6160

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0026

Form1

Inorganic Analysis Data Sheet

Sample ID: AC12973-001
 Client Id: B12-20-22
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/10/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-38-2	Arsenic	4.0	4.8	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-39-3	Barium	25	28	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-70-2	Calcium	1000	55000	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7439-89-6	Iron	150	4400	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7439-95-4	Magnesium	1000	6000	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7439-96-5	Manganese	25	1300	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/11/04	5419	H5419a	17	CV	HGCV2
7440-02-0	Nickel	10	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-09-7	Potassium	2500	3300	.5	06/11/04	5419	A5419B2	13	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-23-5	Sodium	2500	310000	.5	06/11/04	5419	A5419B2	13	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/11/04	5419	A5419A2	13	P	PEICP2
7440-66-6	Zinc	25	53	.5	06/14/04	5419	A5419C2	13	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-020
Client Id: B12-42-05
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7439-89-6	Iron	150	1600	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	31	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/15/04	5424	A5424B2	38	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/15/04	5424	A5424B2	38	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/15/04	5424	A5424A2	38	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13015-022
Client Id: B12-28-22
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/12/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	5700	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-38-2	Arsenic	4.0	8.1	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-39-3	Barium	25	130	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-70-2	Calcium	1000	170000	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-50-8	Copper	25	39	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7439-89-6	Iron	150	11000	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7439-92-1	Lead	5.0	7.9	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7439-95-4	Magnesium	1000	44000	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7439-96-5	Manganese	25	150	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/15/04	5424	H5424a	34	CV	HGCV1
7440-02-0	Nickel	10	10	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-09-7	Potassium	2500	3600	.5	06/15/04	5424	A5424B2	39	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-23-5	Sodium	2500	100000	.5	06/15/04	5424	A5424B2	39	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/15/04	5424	A5424A2	39	P	PEICP2
7440-66-6	Zinc	25	37	.5	06/15/04	5424	A5424A2	39	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

HC
0047

Hampton-Clarke, Inc.

veritech laboratories

175 Route 46 West, Unit D
Fairfield, NJ 07004
(973) 244-9770
Federal ID: 222679402



NELAP Accredited

Roux Associates

Format: NYDOH-CatB

Project: BASF-Rensselaer

PO Number:

Samples submitted on: 6/16/2004

AC13041-001
AC13041-002
AC13041-003
AC13041-004
AC13041-005
AC13041-006
AC13041-007
AC13041-008
AC13041-009
AC13041-010
AC13041-011
AC13041-012
AC13041-013
AC13041-014
AC13041-015
AC13041-016

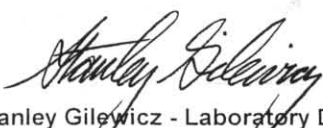
Date: 7/12/2004

HCI Project: 4061611

This report is a true report of results obtained from our tests of this material. In lieu of a formal contract document, the total aggregate liability of Veritech to all parties shall not exceed Veritech's total fee for analytical services rendered.

Or

Robin Cousineau - Quality Assurance Director


Stanley Gilewicz - Laboratory Director

CT #: PH-0671

MA #: NJ386

NJ #: 14622

NY #: 11408

PA #: 68-463

USACE

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SDG Narrative

SDG Narrative

Project: Roux Associates
Job: BASF – Rensselaer

Hampton-Clarke, Inc. (HCI) received the following samples from Roux Associates on June 16, 2004:

<u>Roux #</u>	<u>HCI #</u>	<u>Type</u>	<u>Analysis</u>
B12-29-02	AC13041-001	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-28-22	AC13041-002	Aqueous	Cyanide
B12-43-21	AC13041-003	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-43-25	AC13041-004	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-44-22	AC13041-005	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-44-24	AC13041-006	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-45-20	AC13041-007	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-45-23	AC13041-008	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-47-02	AC13041-009	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-47-05	AC13041-010	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-49-05	AC13041-011	Aqueous	VO-624
B12-47-08	AC13041-012	Aqueous	VO-624, BNA-625, TAL Metals-200.7, Mercury-245.1, Cyanide
B12-47-11	AC13041-013	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide
B12-50-18	AC13041-014	Soil	VO-8260, BNA-8270, TAL Metals-6010, Mercury-7471A,
B12-51-07	AC13041-015	Soil	VO-8260, BNA-8270, TAL Metals-6010, Mercury-7471A,
TB	AC13041-016	Aqueous	TAL Metals-200.7, Mercury-245.1, Cyanide

Problems associated with this analysis are as follows:

Volatiles:

In aqueous batch 1254, Methylene chloride was recovered in samples AC13041-009, 012 and 016 as a result of possible laboratory contamination. 2-Chloroethylvinylether was not recovered in the MS and MSD. The MBS met all QC criteria for this batch.

In soil batch 1269, Methylene chloride was recovered in method blank 2M00886 and in samples AC13041-014 and 015, as a result of possible laboratory contamination. The following compounds were recovered outside of QC criteria in the MS and MSD: Trichloroethene (59% MS), Benzene (61% MS, 65%MSD), Toluene (53% MS), Chlorobenzene (52% MS, 55% MSD). The MBS met all QC criteria for this batch.

There were no other problems associated with this analysis.

Semi-volatiles:

Di-n-butylphthalate was recovered in method blank SMB2235 and in sample AC13041-015, as a result of possible laboratory contamination.

There were no other problems associated with this analysis.

HC 0004

Metals:

The following is a QC summary of soil batch 5430:

The MS and MSD recovered outside of QC criteria for the following elements: Antimony (74% MSD), Calcium (149% MSD), Lead (57% MS, 67% MSD) and Zinc (64% MS, 200% MSD). The LCS and LCS MR met all QC criteria for this batch.

The RPD between sample and sample duplicate recovered outside of QC criteria for the following elements: Calcium (99%), Lead (51%), Magnesium (63%), and Zinc (27%). The RPD between the LCS and LCS MR met all QC criteria for these elements.

The following samples had serial dilutions outside of QC criteria, due to possible matrix interference: Copper (18%), Nickel (17%), and Sodium (53%).

There were no other problems associated with this analysis.

Wet Chemistry:

There were no problems associated with this analysis.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature.



Stan Gilewicz, Laboratory Director



Date

Data Package Summary Forms

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13041-003

Client Id: B12-43-21

Data File: 2M00775.D

Analysis Date: 06/18/04 04:33

Date Rec/Extracted: 06/16/04-NA

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	200
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	2.9
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	U
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	1.2
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	1.2
71-43-2	Benzene	0.57	98	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6337

Total Target Concentration 303.3

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HIC
0006

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13041-005

Client Id: B12-44-22

Data File: 2M00776.D

Analysis Date: 06/18/04 04:56

Date Rec/Extracted: 06/16/04-NA

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	4.8
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	U
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6337

Total Target Concentration 4.8*U - Indicates the compound was analyzed but not detected.**B - Indicates the analyte was found in the blank as well as in the sample.**E - Indicates the analyte concentration exceeds the calibration range of the instrument.**R - Retention Time Out**J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

HC 0007

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13041-007

Client Id: B12-45-20

Data File: 2M00777.D

Analysis Date: 06/18/04 05:19

Date Rec/Extracted: 06/16/04-NA

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	U
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6337

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13041-009
 Client Id: B12-47-02
 Data File: 2M00778.D
 Analysis Date: 06/18/04 05:41
 Date Rec/Extracted: 06/16/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	2.3
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6337

Total Target Concentration 2.3

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13041-011
 Client Id: B12-49-05
 Data File: 2M00779.D
 Analysis Date: 06/18/04 06:04
 Date Rec/Extracted: 06/16/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	44	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	U
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6337

Total Target Concentration 44

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC
0010

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13041-012

Client Id: B12-47-08

Data File: 2M00780.D

Analysis Date: 06/18/04 06:27

Date Rec/Extracted: 06/16/04-NA

Matrix: Aqueous

Initial Vol: 5ml

Final Vol: NA

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	2.4
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6337

Total Target Concentration 2.4*U - Indicates the compound was analyzed but not detected.**B - Indicates the analyte was found in the blank as well as in the sample.**E - Indicates the analyte concentration exceeds the calibration range of the instrument.**R - Retention Time Out**J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*HC
0011

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13041-014
 Client Id: B12-50-18
 Data File: 2M00891.D
 Analysis Date: 06/22/04 18:16
 Date Rec/Extracted: 06/16/04-NA

Matrix: Soil
 Initial Vol: 5g
 Final Vol: NA
 Dilution: 1
 Solids: 65

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.0077	U	56-23-5	Carbon Tetrachloride	0.0077	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0077	U	108-90-7	Chlorobenzene	0.0077	U
79-00-5	1,1,2-Trichloroethane	0.0077	U	75-00-3	Chloroethane	0.0077	U
75-34-3	1,1-Dichloroethane	0.0077	U	67-66-3	Chloroform	0.0077	U
75-35-4	1,1-Dichloroethene	0.0077	U	74-87-3	Chloromethane	0.0077	U
120-82-1	1,2,4-Trichlorobenzene	0.0015	0.0031	156-59-2	cis-1,2-Dichloroethene	0.0077	U
95-50-1	1,2-Dichlorobenzene	0.0077	U	10061-01-5	cis-1,3-Dichloropropene	0.0077	U
107-06-2	1,2-Dichloroethane	0.0077	U	124-48-1	Dibromochloromethane	0.0077	U
78-87-5	1,2-Dichloropropane	0.0077	U	100-41-4	Ethylbenzene	0.0015	U
541-73-1	1,3-Dichlorobenzene	0.0077	U	1330-20-7	m&p-Xylenes	0.0031	U
106-46-7	1,4-Dichlorobenzene	0.0077	U	75-09-2	Methylene Chloride	0.0077	0.037 B
78-93-3	2-Butanone	0.038	U	95-47-6	o-Xylene	0.0015	U
591-78-6	2-Hexanone	0.031	U	100-42-5	Styrene	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.031	U	127-18-4	Tetrachloroethene	0.0077	U
67-64-1	Acetone	0.031	U	108-88-3	Toluene	0.0015	U
71-43-2	Benzene	0.0015	U	156-60-5	trans-1,2-Dichloroethene	0.0077	U
75-27-4	Bromodichloromethane	0.0077	U	10061-02-6	trans-1,3-Dichloropropene	0.0077	U
75-25-2	Bromoform	0.0077	U	79-01-6	Trichloroethene	0.0077	U
74-83-9	Bromomethane	0.0077	U	75-01-4	Vinyl Chloride	0.0077	U
75-15-0	Carbon Disulfide	0.0077	U				

Worksheet #: 6338

Total Target Concentration 0.0401

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC 0012

Form1
ORGANICS VOLATILE REPORT

Sample Number: AC13041-015
Client Id: B12-51-07
Data File: 2M00892.D
Analysis Date: 06/22/04 18:42
Date Rec/Extracted: 06/16/04-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 74

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.0068	U	56-23-5	Carbon Tetrachloride	0.0068	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0068	U	108-90-7	Chlorobenzene	0.0068	U
79-00-5	1,1,2-Trichloroethane	0.0068	U	75-00-3	Chloroethane	0.0068	U
75-34-3	1,1-Dichloroethane	0.0068	U	67-66-3	Chloroform	0.0068	U
75-35-4	1,1-Dichloroethene	0.0068	U	74-87-3	Chloromethane	0.0068	U
120-82-1	1,2,4-Trichlorobenzene	0.0014	U	156-59-2	cis-1,2-Dichloroethene	0.0068	U
95-50-1	1,2-Dichlorobenzene	0.0068	U	10061-01-5	cis-1,3-Dichloropropene	0.0068	U
107-06-2	1,2-Dichloroethane	0.0068	U	124-48-1	Dibromochloromethane	0.0068	U
78-87-5	1,2-Dichloropropane	0.0068	U	100-41-4	Ethylbenzene	0.0014	U
541-73-1	1,3-Dichlorobenzene	0.0068	U	1330-20-7	m&p-Xylenes	0.0027	U
106-46-7	1,4-Dichlorobenzene	0.0068	U	75-09-2	Methylene Chloride	0.0068	0.018 B
78-93-3	2-Butanone	0.034	U	95-47-6	o-Xylene	0.0014	U
591-78-6	2-Hexanone	0.027	U	100-42-5	Styrene	0.0014	U
108-10-1	4-Methyl-2-Pentanone	0.027	U	127-18-4	Tetrachloroethene	0.0068	U
67-64-1	Acetone	0.027	U	108-88-3	Toluene	0.0014	U
71-43-2	Benzene	0.0014	U	156-60-5	trans-1,2-Dichloroethene	0.0068	U
75-27-4	Bromodichloromethane	0.0068	U	10061-02-6	trans-1,3-Dichloropropene	0.0068	U
75-25-2	Bromoform	0.0068	U	79-01-6	Trichloroethene	0.0068	U
74-83-9	Bromomethane	0.0068	U	75-01-4	Vinyl Chloride	0.0068	U
75-15-0	Carbon Disulfide	0.0068	U				

Worksheet #: 6338

Total Target Concentration 0.018

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC
0013

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC13041-016
 Client Id: TB
 Data File: 2M00754.D
 Analysis Date: 06/17/04 20:32
 Date Rec/Extracted: 06/16/04-NA

Matrix: Aqueous
 Initial Vol: 5ml
 Final Vol: NA
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.64	U	56-23-5	Carbon Tetrachloride	0.66	U
79-34-5	1,1,2,2-Tetrachloroethane	0.76	U	108-90-7	Chlorobenzene	0.57	U
79-00-5	1,1,2-Trichloroethane	0.67	U	75-00-3	Chloroethane	1.2	U
75-34-3	1,1-Dichloroethane	0.88	U	67-66-3	Chloroform	0.82	U
75-35-4	1,1-Dichloroethene	0.94	U	74-87-3	Chloromethane	1.4	U
120-82-1	1,2,4-Trichlorobenzene	0.27	U	156-59-2	cis-1,2-Dichloroethene	0.81	U
95-50-1	1,2-Dichlorobenzene	0.59	U	10061-01-5	cis-1,3-Dichloropropene	0.47	U
107-06-2	1,2-Dichloroethane	0.83	U	124-48-1	Dibromochloromethane	0.66	U
78-87-5	1,2-Dichloropropane	0.99	U	100-41-4	Ethylbenzene	0.50	U
541-73-1	1,3-Dichlorobenzene	0.51	U	1330-20-7	m&p-Xylenes	0.81	U
106-46-7	1,4-Dichlorobenzene	0.77	U	75-09-2	Methylene Chloride	0.80	3.3
78-93-3	2-Butanone	1.4	U	95-47-6	o-Xylene	0.57	U
591-78-6	2-Hexanone	0.90	U	100-42-5	Styrene	0.39	U
108-10-1	4-Methyl-2-Pentanone	1.0	U	127-18-4	Tetrachloroethene	0.61	U
67-64-1	Acetone	7.3	U	108-88-3	Toluene	0.54	U
71-43-2	Benzene	0.57	U	156-60-5	trans-1,2-Dichloroethene	0.73	U
75-27-4	Bromodichloromethane	0.73	U	10061-02-6	trans-1,3-Dichloropropene	0.48	U
75-25-2	Bromoform	0.85	U	79-01-6	Trichloroethene	0.74	U
74-83-9	Bromomethane	1.4	U	75-01-4	Vinyl Chloride	1.3	U
75-15-0	Carbon Disulfide	1.1	U				

Worksheet #: 6337

Total Target Concentration 3.3

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13041-003
 Client Id: B12-43-21
 Data File: 5M00993.D
 Analysis Date: 06/22/04 03:42
 Date Rec/Extracted: 06/16/04-06/17/04

Matrix: Aqueous
 Initial Vol: 950ml
 Final Vol: 1ml
 Dilution: 1
 Solids: 0

HC
0015

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.36	U	205-99-2	Benzo[b]fluoranthene	0.24	U
95-50-1	1,2-Dichlorobenzene	0.17	1.6	191-24-2	Benzo[g,h,i]perylene	0.23	U
541-73-1	1,3-Dichlorobenzene	0.18	U	207-08-9	Benzo[k]fluoranthene	0.26	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.42	U
95-95-4	2,4,5-Trichlorophenol	1.7	U	111-44-4	bis(2-Chloroethyl)ether	0.41	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.11	U
120-83-2	2,4-Dichlorophenol	2.4	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.28	U
105-67-9	2,4-Dimethylphenol	3.2	U	85-68-7	Butylbenzylphthalate	0.23	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.15	U
121-14-2	2,4-Dinitrotoluene	0.31	U	218-01-9	Chrysene	0.23	U
606-20-2	2,6-Dinitrotoluene	0.50	U	84-74-2	Di-n-butylphthalate	0.18	U
91-58-7	2-Chloronaphthalene	0.25	U	117-84-0	Di-n-octylphthalate	0.18	U
95-57-8	2-Chlorophenol	2.7	U	53-70-3	Dibenzo[a,h]anthracene	0.33	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.7	U	84-66-2	Diethylphthalate	0.28	U
88-74-4	2-Nitroaniline	2.2	U	131-11-3	Dimethylphthalate	0.29	U
88-75-5	2-Nitrophenol	2.1	U	206-44-0	Fluoranthene	0.25	U
106-44-5	3&4-Methylphenol	2.6	U	86-73-7	Fluorene	0.27	U
91-94-1	3,3'-Dichlorobenzidine	2.5	U	118-74-1	Hexachlorobenzene	0.26	U
99-09-2	3-Nitroaniline	3.1	U	87-68-3	Hexachlorobutadiene	0.25	U
534-52-1	4,6-Dinitro-2-methylphenol	1.8	U	77-47-4	Hexachlorocyclopentadiene	1.4	U
101-55-3	4-Bromophenyl-phenylether	0.50	U	67-72-1	Hexachloroethane	0.40	U
59-50-7	4-Chloro-3-methylphenol	3.4	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.18	U
106-47-8	4-Chloroaniline	3.0	U	78-59-1	Isophorone	0.26	U
7005-72-3	4-Chlorophenyl-phenylether	0.37	U	621-64-7	N-Nitroso-di-n-propylamine	0.31	U
100-01-6	4-Nitroaniline	1.8	U	86-30-6	n-Nitrosodiphenylamine	0.22	U
100-02-7	4-Nitrophenol	1.7	U	91-20-3	Naphthalene	0.19	U
83-32-9	Acenaphthene	0.31	U	98-95-3	Nitrobenzene	0.34	U
208-96-8	Acenaphthylene	0.27	U	87-86-5	Pentachlorophenol	0.64	U
120-12-7	Anthracene	0.21	U	85-01-8	Phenanthrene	0.18	U
56-55-3	Benzo[a]anthracene	0.26	U	108-95-2	Phenol	1.3	1.5
50-32-8	Benzo[a]pyrene	0.26	U	129-00-0	Pyrene	0.22	U

Worksheet #: 6298

Total Target Concentration 3.1

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13041-005

Client Id: B12-44-22

Data File: 5M00983.D

Analysis Date: 06/22/04 00:18

Date Rec/Extracted: 06/16/04-06/18/04

Matrix: Aqueous

Initial Vol: 800ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.43	U	205-99-2	Benzo[b]fluoranthene	0.29	U
95-50-1	1,2-Dichlorobenzene	0.21	U	191-24-2	Benzo[g,h,i]perylene	0.27	U
541-73-1	1,3-Dichlorobenzene	0.21	U	207-08-9	Benzo[k]fluoranthene	0.31	U
106-46-7	1,4-Dichlorobenzene	0.17	U	111-91-4	bis(2-Chloroethoxy)methan	0.50	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	0.49	U
88-06-2	2,4,6-Trichlorophenol	1.7	U	108-60-1	bis(2-chloroisopropyl)ether	0.13	U
120-83-2	2,4-Dichlorophenol	2.9	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.33	U
105-67-9	2,4-Dimethylphenol	3.8	U	85-68-7	Butylbenzylphthalate	0.27	U
51-28-5	2,4-Dinitrophenol	1.6	U	86-74-8	Carbazole	0.18	U
121-14-2	2,4-Dinitrotoluene	0.36	U	218-01-9	Chrysene	0.27	U
606-20-2	2,6-Dinitrotoluene	0.60	U	84-74-2	Di-n-butylphthalate	0.22	U
91-58-7	2-Chloronaphthalene	0.30	U	117-84-0	Di-n-octylphthalate	0.21	U
95-57-8	2-Chlorophenol	3.2	U	53-70-3	Dibenzo[a,h]anthracene	0.39	U
91-57-6	2-Methylnaphthalene	1.8	U	132-64-9	Dibenzofuran	1.8	U
95-48-7	2-Methylphenol	3.2	U	84-66-2	Diethylphthalate	0.33	U
88-74-4	2-Nitroaniline	2.6	U	131-11-3	Dimethylphthalate	0.34	U
88-75-5	2-Nitrophenol	2.5	U	206-44-0	Fluoranthene	0.30	U
106-44-5	3&4-Methylphenol	3.1	U	86-73-7	Fluorene	0.32	U
91-94-1	3,3'-Dichlorobenzidine	2.9	U	118-74-1	Hexachlorobenzene	0.31	U
99-09-2	3-Nitroaniline	3.6	U	87-68-3	Hexachlorobutadiene	0.30	U
534-52-1	4,6-Dinitro-2-methylphenol	2.2	U	77-47-4	Hexachlorocyclopentadiene	1.6	U
101-55-3	4-Bromophenyl-phenylether	0.60	U	67-72-1	Hexachloroethane	0.47	U
59-50-7	4-Chloro-3-methylphenol	4.1	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.21	U
106-47-8	4-Chloroaniline	3.5	U	78-59-1	Isophorone	0.31	U
7005-72-3	4-Chlorophenyl-phenylether	0.45	U	621-64-7	N-Nitroso-di-n-propylamine	0.36	U
100-01-6	4-Nitroaniline	2.2	U	86-30-6	n-Nitrosodiphenylamine	0.26	U
100-02-7	4-Nitrophenol	2.0	U	91-20-3	Naphthalene	0.23	U
83-32-9	Acenaphthene	0.37	U	98-95-3	Nitrobenzene	0.41	U
208-96-8	Acenaphthylene	0.32	U	87-86-5	Pentachlorophenol	0.77	U
120-12-7	Anthracene	0.25	U	85-01-8	Phenanthrene	0.21	U
56-55-3	Benzo[a]anthracene	0.31	U	108-95-2	Phenol	1.5	U
50-32-8	Benzo[a]pyrene	0.30	U	129-00-0	Pyrene	0.26	U

Worksheet #: 6298

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13041-007

Client Id: B12-45-20

Data File: 5M00984.D

Analysis Date: 06/22/04 00:38

Date Rec/Extracted: 06/16/04-06/18/04

Matrix: Aqueous

Initial Vol: 800ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.43	U	205-99-2	Benzo[b]fluoranthene	0.29	U
95-50-1	1,2-Dichlorobenzene	0.21	U	191-24-2	Benzo[g,h,i]perylene	0.27	U
541-73-1	1,3-Dichlorobenzene	0.21	U	207-08-9	Benzo[k]fluoranthene	0.31	U
106-46-7	1,4-Dichlorobenzene	0.17	U	111-91-4	bis(2-Chloroethoxy)methan	0.50	U
95-95-4	2,4,5-Trichlorophenol	2.0	U	111-44-4	bis(2-Chloroethyl)ether	0.49	U
88-06-2	2,4,6-Trichlorophenol	1.7	U	108-60-1	bis(2-chloroisopropyl)ether	0.13	U
120-83-2	2,4-Dichlorophenol	2.9	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.33	U
105-67-9	2,4-Dimethylphenol	3.8	U	85-68-7	Butylbenzylphthalate	0.27	U
51-28-5	2,4-Dinitrophenol	1.6	U	86-74-8	Carbazole	0.18	U
121-14-2	2,4-Dinitrotoluene	0.36	U	218-01-9	Chrysene	0.27	U
606-20-2	2,6-Dinitrotoluene	0.60	U	84-74-2	Di-n-butylphthalate	0.22	U
91-58-7	2-Chloronaphthalene	0.30	U	117-84-0	Di-n-octylphthalate	0.21	U
95-57-8	2-Chlorophenol	3.2	U	53-70-3	Dibenzo[a,h]anthracene	0.39	U
91-57-6	2-Methylnaphthalene	1.8	U	132-64-9	Dibenzofuran	1.8	U
95-48-7	2-Methylphenol	3.2	U	84-66-2	Diethylphthalate	0.33	U
88-74-4	2-Nitroaniline	2.6	U	131-11-3	Dimethylphthalate	0.34	U
88-75-5	2-Nitrophenol	2.5	U	206-44-0	Fluoranthene	0.30	U
106-44-5	3&4-Methylphenol	3.1	U	86-73-7	Fluorene	0.32	U
91-94-1	3,3'-Dichlorobenzidine	2.9	U	118-74-1	Hexachlorobenzene	0.31	U
99-09-2	3-Nitroaniline	3.6	U	87-68-3	Hexachlorobutadiene	0.30	U
534-52-1	4,6-Dinitro-2-methylphenol	2.2	U	77-47-4	Hexachlorocyclopentadiene	1.6	U
101-55-3	4-Bromophenyl-phenylether	0.60	U	67-72-1	Hexachloroethane	0.47	U
59-50-7	4-Chloro-3-methylphenol	4.1	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.21	U
106-47-8	4-Chloroaniline	3.5	U	78-59-1	Isophorone	0.31	U
7005-72-3	4-Chlorophenyl-phenylether	0.45	U	621-64-7	N-Nitroso-di-n-propylamine	0.36	U
100-01-6	4-Nitroaniline	2.2	U	86-30-6	n-Nitrosodiphenylamine	0.26	U
100-02-7	4-Nitrophenol	2.0	U	91-20-3	Naphthalene	0.23	U
83-32-9	Acenaphthene	0.37	U	98-95-3	Nitrobenzene	0.41	U
208-96-8	Acenaphthylene	0.32	U	87-86-5	Pentachlorophenol	0.77	U
120-12-7	Anthracene	0.25	U	85-01-8	Phenanthrene	0.21	U
56-55-3	Benzo[a]anthracene	0.31	U	108-95-2	Phenol	1.5	U
50-32-8	Benzo[a]pyrene	0.30	U	129-00-0	Pyrene	0.26	U

Worksheet #: 6298

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13041-009
 Client Id: B12-47-02
 Data File: 5M00977.D
 Analysis Date: 06/21/04 22:15
 Date Rec/Extracted: 06/16/04-06/17/04

Matrix: Aqueous
 Initial Vol: 990ml
 Final Vol: 1ml
 Dilution: 1
 Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.17	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.41	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.1	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.18	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.32	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.6	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.4	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.62	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.25	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6298

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13041-012

Client Id: B12-47-08

Data File: 5M00978.D

Analysis Date: 06/21/04 22:35

Date Rec/Extracted: 06/16/04-06/17/04

Matrix: Aqueous

Initial Vol: 1000ml

Final Vol: 1ml

Dilution: 1

Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.35	U	205-99-2	Benzo[b]fluoranthene	0.23	U
95-50-1	1,2-Dichlorobenzene	0.16	U	191-24-2	Benzo[g,h,i]perylene	0.22	U
541-73-1	1,3-Dichlorobenzene	0.17	U	207-08-9	Benzo[k]fluoranthene	0.25	U
106-46-7	1,4-Dichlorobenzene	0.14	U	111-91-4	bis(2-Chloroethoxy)methan	0.40	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	111-44-4	bis(2-Chloroethyl)ether	0.39	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.10	U
120-83-2	2,4-Dichlorophenol	2.3	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.26	U
105-67-9	2,4-Dimethylphenol	3.0	U	85-68-7	Butylbenzylphthalate	0.22	U
51-28-5	2,4-Dinitrophenol	1.3	U	86-74-8	Carbazole	0.14	U
121-14-2	2,4-Dinitrotoluene	0.29	U	218-01-9	Chrysene	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	84-74-2	Di-n-butylphthalate	0.17	U
91-58-7	2-Chloronaphthalene	0.24	U	117-84-0	Di-n-octylphthalate	0.17	U
95-57-8	2-Chlorophenol	2.6	U	53-70-3	Dibenzo[a,h]anthracene	0.31	U
91-57-6	2-Methylnaphthalene	1.5	U	132-64-9	Dibenzofuran	1.5	U
95-48-7	2-Methylphenol	2.5	U	84-66-2	Diethylphthalate	0.27	U
88-74-4	2-Nitroaniline	2.1	U	131-11-3	Dimethylphthalate	0.27	U
88-75-5	2-Nitrophenol	2.0	U	206-44-0	Fluoranthene	0.24	U
106-44-5	3&4-Methylphenol	2.5	U	86-73-7	Fluorene	0.26	U
91-94-1	3,3'-Dichlorobenzidine	2.3	U	118-74-1	Hexachlorobenzene	0.25	U
99-09-2	3-Nitroaniline	2.9	U	87-68-3	Hexachlorobutadiene	0.24	U
534-52-1	4,6-Dinitro-2-methylphenol	1.7	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.48	U	67-72-1	Hexachloroethane	0.38	U
59-50-7	4-Chloro-3-methylphenol	3.3	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
106-47-8	4-Chloroaniline	2.8	U	78-59-1	Isophorone	0.25	U
7005-72-3	4-Chlorophenyl-phenylether	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.29	U
100-01-6	4-Nitroaniline	1.7	U	86-30-6	n-Nitrosodiphenylamine	0.21	U
100-02-7	4-Nitrophenol	1.6	U	91-20-3	Naphthalene	0.18	U
83-32-9	Acenaphthene	0.30	U	98-95-3	Nitrobenzene	0.33	U
208-96-8	Acenaphthylene	0.26	U	87-86-5	Pentachlorophenol	0.61	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.17	U
56-55-3	Benzo[a]anthracene	0.25	U	108-95-2	Phenol	1.2	U
50-32-8	Benzo[a]pyrene	0.24	U	129-00-0	Pyrene	0.21	U

Worksheet #: 6299

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

HC
0019

HC
0020

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13041-014

Client Id: B12-50-18

Data File: 4M00521.D

Analysis Date: 06/21/04 17:58

Date Rec/Extracted: 06/16/04-06/17/04

Matrix: Soil

Initial Vol: 30g

Final Vol: 1ml

Dilution: 1

Solids: 65

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.51	0.14 J	205-99-2	Benzo[b]fluoranthene	0.51	1.2
95-50-1	1,2-Dichlorobenzene	0.51	U	191-24-2	Benzo[g,h,i]perylene	0.51	0.56
541-73-1	1,3-Dichlorobenzene	0.51	0.062 J	207-08-9	Benzo[k]fluoranthene	0.51	0.33 J
106-46-7	1,4-Dichlorobenzene	0.51	U	111-91-4	bis(2-Chloroethoxy)methan	0.51	U
95-95-4	2,4,5-Trichlorophenol	0.51	U	111-44-4	bis(2-Chloroethyl)ether	0.51	U
88-06-2	2,4,6-Trichlorophenol	0.51	U		bis(2-chloroisopropyl)ether	0.51	U
120-83-2	2,4-Dichlorophenol	0.51	U	117-81-7	bis(2-Ethylhexyl)phthalat	0.51	0.33 J
105-67-9	2,4-Dimethylphenol	0.51	U	85-68-7	Butylbenzylphthalate	0.51	U
51-28-5	2,4-Dinitrophenol	2.6	U	86-74-8	Carbazole	0.51	0.11 J
121-14-2	2,4-Dinitrotoluene	0.51	U	218-01-9	Chrysene	0.51	0.82
606-20-2	2,6-Dinitrotoluene	0.51	U	84-74-2	Di-n-butylphthalate	0.51	U
91-58-7	2-Chloronaphthalene	0.51	U	117-84-0	Di-n-octylphthalate	0.51	U
95-57-8	2-Chlorophenol	0.51	U	53-70-3	Dibenzo[a,h]anthracene	0.51	0.15 J
91-57-6	2-Methylnaphthalene	0.51	U	132-64-9	Dibenzofuran	0.51	U
95-48-7	2-Methylphenol	0.51	U	84-66-2	Diethylphthalate	0.51	U
88-74-4	2-Nitroaniline	0.51	U	131-11-3	Dimethylphthalate	0.51	U
88-75-5	2-Nitrophenol	0.51	U	206-44-0	Fluoranthene	0.51	1.6
106-44-5	3&4-Methylphenol	1.3	U	86-73-7	Fluorene	0.51	U
91-94-1	3,3'-Dichlorobenzidine	0.51	U	118-74-1	Hexachlorobenzene	0.51	U
99-09-2	3-Nitroaniline	0.51	U	87-68-3	Hexachlorobutadiene	0.51	U
534-52-1	4,6-Dinitro-2-methylphenol	1.3	U	77-47-4	Hexachlorocyclopentadiene	1.3	U
101-55-3	4-Bromophenyl-phenylether	0.51	U	67-72-1	Hexachloroethane	0.51	U
59-50-7	4-Chloro-3-methylphenol	0.51	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.51	0.48 J
106-47-8	4-Chloroaniline	0.51	0.18 J	78-59-1	Isophorone	0.51	U
7005-72-3	4-Chlorophenyl-phenylether	0.51	U	621-64-7	N-Nitroso-di-n-propylamine	0.51	U
100-01-6	4-Nitroaniline	0.51	U	86-30-6	n-Nitrosodiphenylamine	0.51	U
100-02-7	4-Nitrophenol	0.51	U	91-20-3	Naphthalene	0.51	0.065 J
83-32-9	Acenaphthene	0.51	U	98-95-3	Nitrobenzene	0.51	U
208-96-8	Acenaphthylene	0.51	0.090 J	87-86-5	Pentachlorophenol	1.3	U
120-12-7	Anthracene	0.51	0.17 J	85-01-8	Phenanthrene	0.51	0.81
56-55-3	Benzo[a]anthracene	0.51	0.81	108-95-2	Phenol	0.51	U
50-32-8	Benzo[a]pyrene	0.51	0.72	129-00-0	Pyrene	0.51	1.8

Worksheet #: 6328

Total Target Concentration 10.427

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC13041-015

Client Id: B12-51-07

Data File: 4M00522.D

Analysis Date: 06/21/04 18:23

Date Rec/Extracted: 06/16/04-06/17/04

Matrix: Soil

Initial Vol: 30g

Final Vol: 1ml

Dilution: 1

Solids: 74

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.45	U	205-99-2	Benzo[b]fluoranthene	0.45	0.95
95-50-1	1,2-Dichlorobenzene	0.45	U	191-24-2	Benzo[g,h,i]perylene	0.45	0.40 J
541-73-1	1,3-Dichlorobenzene	0.45	U	207-08-9	Benzo[k]fluoranthene	0.45	0.26 J
106-46-7	1,4-Dichlorobenzene	0.45	U	111-91-4	bis(2-Chloroethoxy)methan	0.45	U
95-95-4	2,4,5-Trichlorophenol	0.45	U	111-44-4	bis(2-Chloroethyl)ether	0.45	U
88-06-2	2,4,6-Trichlorophenol	0.45	U		bis(2-chloroisopropyl)ether	0.45	U
120-83-2	2,4-Dichlorophenol	0.45	U	117-81-7	bis(2-Ethylhexyl)phthalat	0.45	2.9
105-67-9	2,4-Dimethylphenol	0.45	U	85-68-7	Butylbenzylphthalate	0.45	0.32 J
51-28-5	2,4-Dinitrophenol	2.3	U	86-74-8	Carbazole	0.45	0.11 J
121-14-2	2,4-Dinitrotoluene	0.45	U	218-01-9	Chrysene	0.45	0.95
606-20-2	2,6-Dinitrotoluene	0.45	U	84-74-2	Di-n-butylphthalate	0.45	0.15 JB
91-58-7	2-Chloronaphthalene	0.45	0.081 J	117-84-0	Di-n-octylphthalate	0.45	0.69
95-57-8	2-Chlorophenol	0.45	U	53-70-3	Dibenzo[a,h]anthracene	0.45	0.14 J
91-57-6	2-Methylnaphthalene	0.45	0.064 J	132-64-9	Dibenzofuran	0.45	0.054 J
95-48-7	2-Methylphenol	0.45	U	84-66-2	Diethylphthalate	0.45	U
88-74-4	2-Nitroaniline	0.45	U	131-11-3	Dimethylphthalate	0.45	0.056 J
88-75-5	2-Nitrophenol	0.45	U	206-44-0	Fluoranthene	0.45	1.5
106-44-5	3&4-Methylphenol	1.1	U	86-73-7	Fluorene	0.45	0.13 J
91-94-1	3,3'-Dichlorobenzidine	0.45	U	118-74-1	Hexachlorobenzene	0.45	U
99-09-2	3-Nitroaniline	0.45	U	87-68-3	Hexachlorobutadiene	0.45	U
534-52-1	4,6-Dinitro-2-methylphenol	1.1	U	77-47-4	Hexachlorocyclopentadiene	1.1	U
101-55-3	4-Bromophenyl-phenylether	0.45	U	67-72-1	Hexachloroethane	0.45	U
59-50-7	4-Chloro-3-methylphenol	0.45	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.45	0.35 J
106-47-8	4-Chloroaniline	0.45	0.066 J	78-59-1	Isophorone	0.45	U
7005-72-3	4-Chlorophenyl-phenylether	0.45	U	621-64-7	N-Nitroso-di-n-propylamine	0.45	U
100-01-6	4-Nitroaniline	0.45	U	86-30-6	n-Nitrosodiphenylamine	0.45	U
100-02-7	4-Nitrophenol	0.45	U	91-20-3	Naphthalene	0.45	U
83-32-9	Acenaphthene	0.45	0.086 J	98-95-3	Nitrobenzene	0.45	U
208-96-8	Acenaphthylene	0.45	U	87-86-5	Pentachlorophenol	1.1	U
120-12-7	Anthracene	0.45	0.40 J	85-01-8	Phenanthrene	0.45	1.2
56-55-3	Benzo[a]anthracene	0.45	0.80	108-95-2	Phenol	0.45	U
50-32-8	Benzo[a]pyrene	0.45	0.61	129-00-0	Pyrene	0.45	2.0

Worksheet #: 6328

Total Target Concentration 14.267

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13041-001
 Client Id: B12-29-02
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/16/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/17/04	5429	A5429B2	22	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-39-3	Barium	25	82	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-70-2	Calcium	1000	150000	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7439-95-4	Magnesium	1000	41000	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429a	19	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/17/04	5429	A5429C2	22	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-23-5	Sodium	2500	110000	.5	06/17/04	5429	A5429C2	22	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/17/04	5429	A5429A2	23	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13041-003
Client Id: B12-43-21
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	190	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-36-0	Antimony	7.5	18	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-38-2	Arsenic	4.0	1200	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-43-9	Cadmium	2.0	7.5	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-70-2	Calcium	1000	47000	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7439-89-6	Iron	150	550	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7439-95-4	Magnesium	1000	5500	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7439-96-5	Manganese	25	93	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	10	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-09-7	Potassium	2500	2600	.5	06/17/04	5429	A5429C2	23	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-23-5	Sodium	2500	320000	.5	06/17/04	5429	A5429C2	23	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/18/04	5429	A5429D2	10	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC
0024

Sample ID: AC13041-004
Client Id: B12-43-25
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-36-0	Antimony	7.5	16	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-38-2	Arsenic	4.0	1200	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-43-9	Cadmium	2.0	7.0	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-70-2	Calcium	1000	46000	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7439-95-4	Magnesium	1000	5300	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7439-96-5	Manganese	25	90	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	11	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-09-7	Potassium	2500	2600	.5	06/17/04	5429	A5429C2	24	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-23-5	Sodium	2500	330000	.5	06/17/04	5429	A5429C2	24	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/18/04	5429	A5429D2	11	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC 0025

Sample ID: AC13041-005
Client Id: B12-44-22
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-36-0	Antimony	7.5	9.1	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-38-2	Arsenic	4.0	56	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-39-3	Barium	25	170	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-70-2	Calcium	1000	240000	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7439-92-1	Lead	5.0	7.2	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7439-95-4	Magnesium	1000	26000	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	12	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-09-7	Potassium	2500	15000	.5	06/17/04	5429	A5429C2	25	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-23-5	Sodium	2500	150000	.5	06/17/04	5429	A5429C2	25	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	12	P	PEICP2
7440-66-6	Zinc	25	220	.5	06/18/04	5429	A5429D2	12	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13041-006
 Client Id: B12-44-24
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/16/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-36-0	Antimony	7.5	7.8	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-38-2	Arsenic	4.0	51	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-39-3	Barium	25	170	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-70-2	Calcium	1000	240000	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7439-92-1	Lead	5.0	6.1	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7439-95-4	Magnesium	1000	25000	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	13	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-09-7	Potassium	2500	16000	.5	06/17/04	5429	A5429C2	28	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-23-5	Sodium	2500	160000	.5	06/17/04	5429	A5429C2	28	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	13	P	PEICP2
7440-66-6	Zinc	25	330	.5	06/18/04	5429	A5429D2	13	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13041-007
 Client Id: B12-45-20
 Matrix: AQUEOUS
 Level: Low

% Solid: 0
 Units: ug/L
 Date Rec: 6/16/2004

Lab Name: Veritech
 Lab Code:
 Contract:

Nras No:
 Sdg No:
 Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	260	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-39-3	Barium	25	160	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-70-2	Calcium	1000	210000	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7439-89-6	Iron	150	780	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7439-95-4	Magnesium	1000	67000	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7439-96-5	Manganese	25	1200	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	14	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-09-7	Potassium	2500	7700	.5	06/17/04	5429	A5429C2	29	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-23-5	Sodium	2500	330000	.5	06/17/04	5429	A5429C2	29	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/18/04	5429	A5429D2	14	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1 Inorganic Analysis Data Sheet

Sample ID: AC13041-008
Client Id: B12-45-23
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-39-3	Barium	25	150	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-70-2	Calcium	1000	210000	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7439-95-4	Magnesium	1000	71000	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7439-96-5	Manganese	25	1200	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	15	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-09-7	Potassium	2500	7300	.5	06/17/04	5429	A5429C2	30	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-23-5	Sodium	2500	300000	.5	06/17/04	5429	A5429C2	30	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/18/04	5429	A5429D2	15	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC
0029

Sample ID: AC13041-009
Client Id: B12-47-02
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	16	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/17/04	5429	A5429C2	31	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/17/04	5429	A5429C2	31	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/18/04	5429	A5429D2	18	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

HC 0030

Form1
Inorganic Analysis Data Sheet

Sample ID: AC13041-010
Client Id: B12-47-05
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	17	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/17/04	5429	A5429C2	32	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/17/04	5429	A5429C2	32	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/18/04	5429	A5429D2	19	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC
0001

Sample ID: AC13041-012
Client Id: B12-47-08
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	18	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/17/04	5429	A5429C2	33	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/17/04	5429	A5429C2	33	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/18/04	5429	A5429D2	20	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

HC 0032

Sample ID: AC13041-013
Client Id: B12-47-11
Matrix: AQUEOUS
Level: Low

% Solid: 0
Units: ug/L
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	100	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-36-0	Antimony	7.5	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-38-2	Arsenic	4.0	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-39-3	Barium	25	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-41-7	Beryllium	4.0	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-43-9	Cadmium	2.0	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-70-2	Calcium	1000	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-47-3	Chromium	25	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-48-4	Cobalt	10	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-50-8	Copper	25	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7439-89-6	Iron	150	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7439-92-1	Lead	5.0	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7439-95-4	Magnesium	1000	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7439-96-5	Manganese	25	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7439-97-6	Mercury	0.20	ND	1	06/17/04	5429	H5429ab	19	CV	HGCV1
7440-02-0	Nickel	10	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-09-7	Potassium	2500	ND	.5	06/17/04	5429	A5429C2	34	P	PEICPRAD2
7782-49-2	Selenium	25	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-22-4	Silver	10	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-23-5	Sodium	2500	ND	.5	06/17/04	5429	A5429C2	34	P	PEICPRAD2
7440-28-0	Thallium	5.0	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-62-2	Vanadium	25	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2
7440-66-6	Zinc	25	ND	.5	06/18/04	5429	A5429D2	21	P	PEICP2

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13041-014
Client Id: B12-50-18
Matrix: SOIL
Level: Low

% Solid: 65
Units: mg/Kg
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	310	6400	100	06/17/04	5430	S5430b	22	P	PEICPRAD1
7440-36-0	Antimony	3.1	ND	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-38-2	Arsenic	3.1	9.2	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-39-3	Barium	15	100	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-41-7	Beryllium	0.92	ND	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-43-9	Cadmium	0.92	ND	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-70-2	Calcium	1500	53000	100	06/17/04	5430	S5430b	22	P	PEICPRAD1
7440-47-3	Chromium	7.7	31	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-48-4	Cobalt	3.8	7.6	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-50-8	Copper	7.7	47	100	06/17/04	5430	S5430a	25	P	PEICP1
7439-89-6	Iron	310	20000	100	06/17/04	5430	S5430b	22	P	PEICPRAD1
7439-92-1	Lead	7.7	120	100	06/17/04	5430	S5430a	25	P	PEICP1
7439-95-4	Magnesium	770	5000	100	06/17/04	5430	S5430b	22	P	PEICPRAD1
7439-96-5	Manganese	15	970	100	06/17/04	5430	S5430a	25	P	PEICP1
7439-97-6	Mercury	0.13	0.30	167	06/18/04	5430	H5430s	23	CV	HGCV1
7440-02-0	Nickel	7.7	19	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-09-7	Potassium	770	1400	100	06/17/04	5430	S5430b	22	P	PEICPRAD1
7782-49-2	Selenium	2.8	ND	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-22-4	Silver	3.8	ND	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-23-5	Sodium	770	ND	100	06/17/04	5430	S5430b	22	P	PEICPRAD1
7440-28-0	Thallium	1.8	ND	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-62-2	Vanadium	15	17	100	06/17/04	5430	S5430a	25	P	PEICP1
7440-66-6	Zinc	15	230	100	06/17/04	5430	S5430a	25	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1

Inorganic Analysis Data Sheet

Sample ID: AC13041-015
Client Id: B12-51-07
Matrix: SOIL
Level: Low

% Solid: 74
Units: mg/Kg
Date Rec: 6/16/2004

Lab Name: Veritech
Lab Code:
Contract:

Nras No:
Sdg No:
Case No:

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7429-90-5	Aluminum	270	7000	100	06/17/04	5430	S5430b	23	P	PEICPRAD1
7440-36-0	Antimony	2.7	ND	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-38-2	Arsenic	2.7	96	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-39-3	Barium	14	140	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-41-7	Beryllium	0.81	ND	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-43-9	Cadmium	0.81	ND	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-70-2	Calcium	1400	28000	100	06/17/04	5430	S5430b	23	P	PEICPRAD1
7440-47-3	Chromium	6.8	25	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-48-4	Cobalt	3.4	8.5	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-50-8	Copper	6.8	63	100	06/17/04	5430	S5430a	26	P	PEICP1
7439-89-6	Iron	270	29000	100	06/17/04	5430	S5430b	23	P	PEICPRAD1
7439-92-1	Lead	6.8	130	100	06/17/04	5430	S5430a	26	P	PEICP1
7439-95-4	Magnesium	680	4900	100	06/17/04	5430	S5430b	23	P	PEICPRAD1
7439-96-5	Manganese	14	740	100	06/17/04	5430	S5430a	26	P	PEICP1
7439-97-6	Mercury	0.11	0.12	167	06/18/04	5430	H5430s	24	CV	HGCV1
7440-02-0	Nickel	6.8	31	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-09-7	Potassium	680	910	100	06/17/04	5430	S5430b	23	P	PEICPRAD1
7782-49-2	Selenium	2.4	ND	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-22-4	Silver	3.4	ND	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-23-5	Sodium	680	ND	100	06/17/04	5430	S5430b	23	P	PEICPRAD1
7440-28-0	Thallium	1.6	ND	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-62-2	Vanadium	14	20	100	06/17/04	5430	S5430a	26	P	PEICP1
7440-66-6	Zinc	14	350	100	06/17/04	5430	S5430a	26	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

HC
0034
700 CH

Report of Analysis

Client Sample ID:	B12-14-14	Date Sampled:	06/07/04
Lab Sample ID:	N69210-1	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A285
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	Q21684.D	1	06/15/04	WG	n/a	n/a	VQ862
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	9.0	0.20	ppbv		21	0.48	ug/m3
71-43-2	78.11	Benzene	0.30	0.20	ppbv		0.96	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	ppbv		ND	1.3	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	ppbv		ND	2.1	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	ppbv		ND	0.78	ug/m3
75-15-0	76.14	Carbon disulfide	0.94	0.20	ppbv		2.9	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	33.8	0.20	ppbv		165	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.34	0.20	ppbv		0.70	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	ppbv		ND	1.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	ppbv		ND	0.92	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	ppbv		ND	1.7	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
100-41-4	106.2	Ethylbenzene	0.43	0.20	ppbv		1.9	0.87	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	ppbv		ND	0.82	ug/m3
75-09-2	84.94	Methylene chloride	0.15	0.20	ppbv	J	0.52	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.6	0.20	ppbv		4.7	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.17	0.20	ppbv	J	0.70	0.82	ug/m3
100-42-5	104.1	Styrene	0.15	0.20	ppbv	J	0.64	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	0.20	0.20	ppbv		1.1	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	ppbv		ND	1.4	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-14-14	Date Sampled:	06/07/04
Lab Sample ID:	N69210-1	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A285
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	ppbv		ND	1.5	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.16	0.20	ppbv	J	1.1	1.4	ug/m3
108-88-3	92.14	Toluene	1.5	0.20	ppbv		5.7	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	ppbv		ND	1.1	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	ppbv		ND	0.51	ug/m3
1330-20-7	106.2	Xylenes (total)	2.1	0.20	ppbv		9.1	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		78-124%

(a) Matrix spikes are not analyzed by this procedure.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-14-17		Date Sampled:	06/07/04
Lab Sample ID:	N69210-2		Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A307	
Method:	TO-15		Percent Solids:	n/a
Project:	BASF, Rensselaer, NY			

Run #1 ^a	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	Q21686.D	1	06/15/04	WG	n/a	n/a	VQ862

	Initial Volume
Run #1	400 ml
Run #2	

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	4.4	0.20	ppbv		10	0.48	ug/m3
71-43-2	78.11	Benzene	0.15	0.20	ppbv	J	0.48	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	ppbv		ND	1.3	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	ppbv		ND	2.1	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	ppbv		ND	0.78	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	ND	0.20	ppbv		ND	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.61	0.20	ppbv		1.3	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.062	0.20	ppbv	J	0.39	1.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	ppbv		ND	0.92	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	ppbv		ND	1.7	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.20	ppbv		ND	0.87	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	ppbv		ND	0.82	ug/m3
75-09-2	84.94	Methylene chloride	0.12	0.20	ppbv	J	0.42	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.28	0.20	ppbv		0.83	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	ppbv		ND	0.82	ug/m3
100-42-5	104.1	Styrene	ND	0.20	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	ppbv		ND	1.4	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-14-17	Date Sampled:	06/07/04
Lab Sample ID:	N69210-2	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A307
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	ppbv		ND	1.5	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.20	ppbv		ND	1.4	ug/m3
108-88-3	92.14	Toluene	0.99	0.20	ppbv		3.7	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	ppbv		ND	1.1	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	ppbv		ND	0.51	ug/m3
1330-20-7	106.2	Xylenes (total)	0.38	0.20	ppbv		1.7	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		78-124%

(a) Matrix spikes are not analyzed by this procedure.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-15-08		Date Sampled:	06/07/04
Lab Sample ID:	N69210-3		Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A097	
Method:	TO-15		Percent Solids:	n/a
Project:	BASF, Rensselaer, NY			

Run #1 ^a	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	Q21688.D	1	06/15/04	WG	n/a	n/a	VQ862

	Initial Volume
Run #1	400 ml
Run #2	

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	34.7	0.20	ppbv		82.4	0.48	ug/m3
71-43-2	78.11	Benzene	1.7	0.20	ppbv		5.4	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	ppbv		ND	1.3	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	ppbv		ND	2.1	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	ppbv		ND	0.78	ug/m3
75-15-0	76.14	Carbon disulfide	4.5	0.20	ppbv		14	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	0.80	0.20	ppbv		3.9	0.98	ug/m3
74-87-3	50.49	Chloromethane	ND	0.20	ppbv		ND	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	ppbv		ND	1.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	0.26	0.20	ppbv		1.1	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	ppbv		ND	0.92	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	ppbv		ND	1.7	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
100-41-4	106.2	Ethylbenzene	1.2	0.20	ppbv		5.2	0.87	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	ppbv		ND	0.82	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.20	ppbv		ND	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	6.0	0.20	ppbv		18	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	2.3	0.20	ppbv		9.4	0.82	ug/m3
100-42-5	104.1	Styrene	0.82	0.20	ppbv		3.5	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	8.6	0.20	ppbv		47	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	ppbv		ND	1.4	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-15-08	Date Sampled:	06/07/04
Lab Sample ID:	N69210-3	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A097
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	ppbv		ND	1.5	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.097	0.20	ppbv	J	0.66	1.4	ug/m3
108-88-3	92.14	Toluene	4.5	0.20	ppbv		17	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	ppbv		ND	1.1	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	ppbv		ND	0.51	ug/m3
1330-20-7	106.2	Xylenes (total)	6.5	0.20	ppbv		28	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	117%		78-124%

(a) Matrix spikes are not analyzed by this procedure.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-15-12		Date Sampled:	06/07/04	
Lab Sample ID:	N69210-4		Date Received:	06/09/04	
Matrix:	AIR - Air	Summa ID:	A095	Percent Solids:	n/a
Method:	TO-15				
Project:	BASF, Rensselaer, NY				

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	Q21698.D	1	06/16/04	WG	n/a	n/a	VQ862
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	3.1	0.20	ppbv		7.4	0.48	ug/m3
71-43-2	78.11	Benzene	0.24	0.20	ppbv		0.77	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	ppbv		ND	1.3	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	ppbv		ND	2.1	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	ppbv		ND	0.78	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	ND	0.20	ppbv		ND	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.51	0.20	ppbv		1.1	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	ppbv		ND	1.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	ppbv		ND	0.92	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	ppbv		ND	1.7	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.20	ppbv		ND	0.87	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	ppbv		ND	0.82	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.20	ppbv		ND	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.20	ppbv		ND	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	ppbv		ND	0.82	ug/m3
100-42-5	104.1	Styrene	ND	0.20	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	ppbv		ND	1.4	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-15-12		Date Sampled:	06/07/04	
Lab Sample ID:	N69210-4		Date Received:	06/09/04	
Matrix:	AIR - Air	Summa ID:	A095	Percent Solids:	n/a
Method:	TO-15				
Project:	BASF, Rensselaer, NY				

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	ppbv		ND	1.5	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.20	ppbv		ND	1.4	ug/m3
108-88-3	92.14	Toluene	0.99	0.20	ppbv		3.7	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	ppbv		ND	1.1	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	ppbv		ND	0.51	ug/m3
1330-20-7	106.2	Xylenes (total)	0.40	0.20	ppbv		1.7	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		78-124%

(a) Matrix spikes are not analyzed by this procedure.

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-16-15		Date Sampled:	06/07/04
Lab Sample ID:	N69210-5		Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A263	
Method:	TO-15		Percent Solids:	n/a
Project:	BASF, Rensselaer, NY			

Run #1 ^a	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	Q21699.D	1	06/16/04	WG	n/a	n/a	VQ862

	Initial Volume
Run #1	400 ml
Run #2	

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	ND	0.20	ppbv		ND	0.48	ug/m3
71-43-2	78.11	Benzene	ND	0.20	ppbv		ND	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	ppbv		ND	1.3	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	ppbv		ND	2.1	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	ppbv		ND	0.78	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	ND	0.20	ppbv		ND	0.98	ug/m3
74-87-3	50.49	Chloromethane	ND	0.20	ppbv		ND	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	ppbv		ND	1.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	ppbv		ND	0.92	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	ppbv		ND	1.7	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
100-41-4	106.2	Ethylbenzene	0.13	0.20	ppbv	J	0.56	0.87	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	ppbv		ND	0.82	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.20	ppbv		ND	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.20	ppbv		ND	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	ppbv		ND	0.82	ug/m3
100-42-5	104.1	Styrene	ND	0.20	ppbv		ND	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	ppbv		ND	1.4	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-16-15	Date Sampled:	06/07/04
Lab Sample ID:	N69210-5	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A263
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	ppbv		ND	1.5	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.20	ppbv		ND	1.4	ug/m3
108-88-3	92.14	Toluene	0.46	0.20	ppbv		1.7	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	ppbv		ND	1.1	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	ppbv		ND	0.51	ug/m3
1330-20-7	106.2	Xylenes (total)	0.70	0.20	ppbv		3.0	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	91%		78-124%

(a) Matrix spikes are not analyzed by this procedure.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-16-18		Date Sampled:	06/07/04
Lab Sample ID:	N69210-6		Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A267	
Method:	TO-15		Percent Solids:	n/a
Project:	BASF, Rensselaer, NY			

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	Q21691.D	1	06/15/04	WG	n/a	n/a	VQ862
Run #2 ^a	Q21700.D	4	06/16/04	WG	n/a	n/a	VQ862

	Initial Volume
Run #1	400 ml
Run #2	400 ml

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	12.3	0.20	ppbv		29.2	0.48	ug/m3
71-43-2	78.11	Benzene	0.70	0.20	ppbv		2.2	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	ppbv		ND	1.3	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	ppbv		ND	2.1	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	ppbv		ND	0.78	ug/m3
75-15-0	76.14	Carbon disulfide	9.6	0.20	ppbv		30	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	45.4 ^b	0.80	ppbv		222 ^b	3.9	ug/m3
74-87-3	50.49	Chloromethane	ND	0.20	ppbv		ND	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.32	0.20	ppbv		2.0	1.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	ppbv		ND	0.92	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	ppbv		ND	1.7	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
100-41-4	106.2	Ethylbenzene	0.71	0.20	ppbv		3.1	0.87	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	ppbv		ND	0.82	ug/m3
75-09-2	84.94	Methylene chloride	0.22	0.20	ppbv		0.76	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.8	0.20	ppbv		5.3	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	ppbv		ND	0.82	ug/m3
100-42-5	104.1	Styrene	0.80	0.20	ppbv		3.4	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	3.6	0.20	ppbv		20	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	ppbv		ND	1.4	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-16-18	Date Sampled:	06/07/04
Lab Sample ID:	N69210-6	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A267
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	ppbv		ND	1.5	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.24	0.20	ppbv		1.6	1.4	ug/m3
108-88-3	92.14	Toluene	2.5	0.20	ppbv		9.4	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	1.2	0.20	ppbv		6.4	1.1	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	ppbv		ND	0.51	ug/m3
1330-20-7	106.2	Xylenes (total)	3.5	0.20	ppbv		15	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	115%	96%	78-124%

- (a) Matrix spikes are not analyzed by this procedure.
(b) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: B12-16-22

Lab Sample ID: N69210-7

Matrix: AIR - Air Summa ID: A315

Method: TO-15

Project: BASF, Rensselaer, NY

Date Sampled: 06/07/04

Date Received: 06/09/04

Percent Solids: n/a

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	Q21701.D	1	06/16/04	WG	n/a	n/a	VQ862
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	ND	0.20	ppbv		ND	0.48	ug/m3
71-43-2	78.11	Benzene	0.25	0.20	ppbv		0.80	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	ppbv		ND	1.3	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	ppbv		ND	2.1	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	ppbv		ND	0.78	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	ND	0.20	ppbv		ND	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.54	0.20	ppbv		1.1	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	ppbv		ND	1.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	ppbv		ND	0.92	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	ppbv		ND	1.7	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
100-41-4	106.2	Ethylbenzene	0.20	0.20	ppbv		0.87	0.87	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	ppbv		ND	0.82	ug/m3
75-09-2	84.94	Methylene chloride	0.77	0.20	ppbv		2.7	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.20	ppbv		ND	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.14	0.20	ppbv	J	0.57	0.82	ug/m3
100-42-5	104.1	Styrene	0.44	0.20	ppbv		1.9	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	ppbv		ND	1.4	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-16-22	Date Sampled:	06/07/04
Lab Sample ID:	N69210-7	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A315
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	ppbv		ND	1.5	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.20	ppbv		ND	1.4	ug/m3
108-88-3	92.14	Toluene	1.1	0.20	ppbv		4.1	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	ppbv		ND	1.1	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	ppbv		ND	0.51	ug/m3
1330-20-7	106.2	Xylenes (total)	0.52	0.20	ppbv		2.3	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		78-124%

(a) Matrix spikes are not analyzed by this procedure.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: B12-17-14

Lab Sample ID: N69210-8

Matrix: AIR - Air Summa ID: A231

Method: TO-15

Project: BASF, Rensselaer, NY

Date Sampled: 06/07/04

Date Received: 06/09/04

Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	Q21693.D	4	06/15/04	WG	n/a	n/a	VQ862
Run #2 ^a	W02756.D	16	06/21/04	WG	n/a	n/a	VW118

	Initial Volume
Run #1	400 ml
Run #2	400 ml

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	250 ^b	3.2	ppbv		594 ^b	7.6	ug/m3
71-43-2	78.11	Benzene	ND	0.80	ppbv		ND	2.6	ug/m3
75-27-4	163.8	Bromodichloromethane	0.93	0.80	ppbv		6.2	5.4	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	ppbv		ND	8.3	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	ppbv		ND	3.1	ug/m3
75-15-0	76.14	Carbon disulfide	5.8	0.80	ppbv		18	2.5	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	ppbv		ND	3.7	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	ppbv		ND	2.1	ug/m3
67-66-3	119.4	Chloroform	45.4	0.80	ppbv		222	3.9	ug/m3
74-87-3	50.49	Chloromethane	4.3	0.80	ppbv		8.9	1.7	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	ppbv		ND	5.0	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	ppbv		ND	3.2	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	ppbv		ND	3.2	ug/m3
107-06-2	98.96	1,2-Dichloroethane	24.0	0.80	ppbv		97.1	3.2	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	ppbv		ND	3.7	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	ppbv		ND	6.8	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	ppbv		ND	3.2	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	ppbv		ND	3.2	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	ppbv		ND	3.6	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	ppbv		ND	4.8	ug/m3
95-50-1	147	o-Dichlorobenzene	0.47	0.80	ppbv	J	2.8	4.8	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.80	ppbv		ND	4.8	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	ppbv		ND	3.6	ug/m3
100-41-4	106.2	Ethylbenzene	0.71	0.80	ppbv	J	3.1	3.5	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	ppbv		ND	3.3	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.80	ppbv		ND	2.8	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.80	ppbv		ND	2.4	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	ppbv		ND	3.3	ug/m3
100-42-5	104.1	Styrene	0.68	0.80	ppbv	J	2.9	3.4	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	0.68	0.80	ppbv	J	3.7	4.4	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	ppbv		ND	5.5	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	ppbv		ND	4.4	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-17-14		
Lab Sample ID:	N69210-8		
Matrix:	AIR - Air	Summa ID:	A231
Method:	TO-15	Date Sampled:	06/07/04
Project:	BASF, Rensselaer, NY	Date Received:	06/09/04
		Percent Solids:	n/a

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	0.57	0.80	ppbv	J	4.2	5.9	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.63	0.80	ppbv	J	4.3	5.4	ug/m3
108-88-3	92.14	Toluene	17.4	0.80	ppbv		65.6	3.0	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.80	ppbv		ND	4.3	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	ppbv		ND	2.0	ug/m3
1330-20-7	106.2	Xylenes (total)	3.4	0.80	ppbv		15	3.5	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%	106%	78-124%

(a) Matrix spikes are not analyzed by this procedure.

(b) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: B12-17-18

Lab Sample ID: N69210-9

Matrix: AIR - Air Summa ID: A304

Method: TO-15

Project: BASF, Rensselaer, NY

Date Sampled: 06/07/04

Date Received: 06/09/04

Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	W02757.D	1	06/21/04	WG	n/a	n/a	VW118
Run #2 ^a	W02773.D	4	06/22/04	WG	n/a	n/a	VW119

	Initial Volume
Run #1	400 ml
Run #2	400 ml

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	105 ^b	0.80	ppbv		249 ^b	1.9	ug/m3
71-43-2	78.11	Benzene	0.17	0.20	ppbv	J	0.54	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	ppbv		ND	1.3	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	ppbv		ND	2.1	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	ppbv		ND	0.78	ug/m3
75-15-0	76.14	Carbon disulfide	4.3	0.20	ppbv		13	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	0.21	0.20	ppbv		0.97	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	0.94	0.20	ppbv		4.6	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.71	0.20	ppbv		1.5	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	ppbv		ND	1.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
107-06-2	98.96	1,2-Dichloroethane	1.8	0.20	ppbv		7.3	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	ppbv		ND	0.92	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	ppbv		ND	1.7	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
100-41-4	106.2	Ethylbenzene	0.18	0.20	ppbv	J	0.78	0.87	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	ppbv		ND	0.82	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.20	ppbv		ND	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.57	0.20	ppbv		1.7	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	ppbv		ND	0.82	ug/m3
100-42-5	104.1	Styrene	0.11	0.20	ppbv	J	0.47	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	ppbv		ND	1.4	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-17-18	Date Sampled:	06/07/04
Lab Sample ID:	N69210-9	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A304
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	ppbv		ND	1.5	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.20	ppbv		ND	1.4	ug/m3
108-88-3	92.14	Toluene	6.8	0.20	ppbv		26	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	ppbv		ND	1.1	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	ppbv		ND	0.51	ug/m3
1330-20-7	106.2	Xylenes (total)	0.55	0.20	ppbv		2.4	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	108%	109%	78-124%

- (a) Matrix spikes are not analyzed by this procedure.
(b) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-18-02		Date Sampled:	06/07/04
Lab Sample ID:	N69210-10		Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A229	
Method:	TO-15		Percent Solids:	n/a
Project:	BASF, Rensselaer, NY			

Run #1 ^a	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	W02759.D	4	06/21/04	WG	n/a	n/a	VW118

	Initial Volume
Run #1	400 ml
Run #2	

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	130	0.80	ppbv		309	1.9	ug/m3
71-43-2	78.11	Benzene	ND	0.80	ppbv		ND	2.6	ug/m3
75-27-4	163.8	Bromodichloromethane	0.81	0.80	ppbv		5.4	5.4	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	ppbv		ND	8.3	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	ppbv		ND	3.1	ug/m3
75-15-0	76.14	Carbon disulfide	4.1	0.80	ppbv		13	2.5	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	ppbv		ND	3.7	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	ppbv		ND	2.1	ug/m3
67-66-3	119.4	Chloroform	38.9	0.80	ppbv		190	3.9	ug/m3
74-87-3	50.49	Chloromethane	3.5	0.80	ppbv		7.2	1.7	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	ppbv		ND	5.0	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	ppbv		ND	3.2	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	ppbv		ND	3.2	ug/m3
107-06-2	98.96	1,2-Dichloroethane	19.9	0.80	ppbv		80.5	3.2	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	ppbv		ND	3.7	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	ppbv		ND	6.8	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	ppbv		ND	3.2	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	ppbv		ND	3.2	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	ppbv		ND	3.6	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	ppbv		ND	4.8	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	ppbv		ND	4.8	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.80	ppbv		ND	4.8	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	ppbv		ND	3.6	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.80	ppbv		ND	3.5	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	ppbv		ND	3.3	ug/m3
75-09-2	84.94	Methylene chloride	0.60	0.80	ppbv	J	2.1	2.8	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.80	ppbv		ND	2.4	ug/m3
108-10-1	100.2	Methyl isobutyl Ketone	ND	0.80	ppbv		ND	3.3	ug/m3
100-42-5	104.1	Styrene	ND	0.80	ppbv		ND	3.4	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	0.58	0.80	ppbv	J	3.2	4.4	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	ppbv		ND	5.5	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	ppbv		ND	4.4	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-18-02	Date Sampled:	06/07/04
Lab Sample ID:	N69210-10	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A229
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	ppbv		ND	5.9	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.80	ppbv		ND	5.4	ug/m3
108-88-3	92.14	Toluene	5.4	0.80	ppbv		20	3.0	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.80	ppbv		ND	4.3	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	ppbv		ND	2.0	ug/m3
1330-20-7	106.2	Xylenes (total)	1.8	0.80	ppbv		7.8	3.5	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	104%		78-124%

(a) Matrix spikes are not analyzed by this procedure.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-18-15		Date Sampled:	06/07/04
Lab Sample ID:	N69210-11		Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A190	
Method:	TO-15		Percent Solids:	n/a
Project:	BASF, Rensselaer, NY			

Run #1 ^a	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	Q21695.D	1	06/16/04	WG	n/a	n/a	VQ862

	Initial Volume
Run #1	400 ml
Run #2	

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	16.0	0.20	ppbv		38.0	0.48	ug/m3
71-43-2	78.11	Benzene	0.13	0.20	ppbv	J	0.42	0.64	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	ppbv		ND	1.3	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	ppbv		ND	2.1	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	ppbv		ND	0.78	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	ppbv		ND	0.62	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	ppbv		ND	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	ppbv		ND	0.53	ug/m3
67-66-3	119.4	Chloroform	0.34	0.20	ppbv		1.7	0.98	ug/m3
74-87-3	50.49	Chloromethane	0.76	0.20	ppbv		1.6	0.41	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	ppbv		ND	1.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	ppbv		ND	0.81	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
107-06-2	98.96	1,2-Dichloroethane	0.12	0.20	ppbv	J	0.49	0.81	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	ppbv		ND	0.92	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	ppbv		ND	1.7	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	ppbv		ND	0.79	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	ppbv		ND	1.2	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	ppbv		ND	0.91	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.20	ppbv		ND	0.87	ug/m3
591-78-6	100	2-Hexanone	0.18	0.20	ppbv	J	0.74	0.82	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.20	ppbv		ND	0.69	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.20	ppbv		ND	0.59	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	ppbv		ND	0.82	ug/m3
100-42-5	104.1	Styrene	0.13	0.20	ppbv	J	0.55	0.85	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	ppbv		ND	1.4	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	ppbv		ND	1.1	ug/m3

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-18-15	Date Sampled:	06/07/04
Lab Sample ID:	N69210-11	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A190
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	ppbv		ND	1.5	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.20	ppbv		ND	1.4	ug/m3
108-88-3	92.14	Toluene	1.5	0.20	ppbv		5.7	0.75	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	ppbv		ND	1.1	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	ppbv		ND	0.51	ug/m3
1330-20-7	106.2	Xylenes (total)	0.21	0.20	ppbv		0.91	0.87	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		78-124%

(a) Matrix spikes are not analyzed by this procedure.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-18-19	Date Sampled:	06/07/04
Lab Sample ID:	N69210-12	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A344
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	W02760.D	5	06/22/04	WG	n/a	n/a	VW118
Run #2							

Run #	Initial Volume
Run #1	400 ml
Run #2	

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
67-64-1	58.08	Acetone	135	1.0	ppbv		321	2.4	ug/m3
71-43-2	78.11	Benzene	ND	1.0	ppbv		ND	3.2	ug/m3
75-27-4	163.8	Bromodichloromethane	1.7	1.0	ppbv		11	6.7	ug/m3
75-25-2	252.8	Bromoform	ND	1.0	ppbv		ND	10	ug/m3
74-83-9	94.94	Bromomethane	ND	1.0	ppbv		ND	3.9	ug/m3
75-15-0	76.14	Carbon disulfide	5.3	1.0	ppbv		17	3.1	ug/m3
108-90-7	112.6	Chlorobenzene	0.57	1.0	ppbv	J	2.6	4.6	ug/m3
75-00-3	64.52	Chloroethane	ND	1.0	ppbv		ND	2.6	ug/m3
67-66-3	119.4	Chloroform	72.4	1.0	ppbv		354	4.9	ug/m3
74-87-3	50.49	Chloromethane	31.1	1.0	ppbv		64.2	2.1	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	1.0	ppbv		ND	6.3	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	1.0	ppbv		ND	4.0	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	1.0	ppbv		ND	4.0	ug/m3
107-06-2	98.96	1,2-Dichloroethane	8.3	1.0	ppbv		34	4.0	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	1.0	ppbv		ND	4.6	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	1.0	ppbv		ND	8.5	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	1.0	ppbv		ND	4.0	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	1.0	ppbv		ND	4.0	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	1.0	ppbv		ND	4.5	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	1.0	ppbv		ND	6.0	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	1.0	ppbv		ND	6.0	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	1.0	ppbv		ND	6.0	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	1.0	ppbv		ND	4.5	ug/m3
100-41-4	106.2	Ethylbenzene	0.91	1.0	ppbv	J	4.0	4.3	ug/m3
591-78-6	100	2-Hexanone	ND	1.0	ppbv		ND	4.1	ug/m3
75-09-2	84.94	Methylene chloride	ND	1.0	ppbv		ND	3.5	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	1.0	ppbv		ND	2.9	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	1.0	ppbv		ND	4.1	ug/m3
100-42-5	104.1	Styrene	0.53	1.0	ppbv	J	2.3	4.3	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	3.5	1.0	ppbv		19	5.5	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	1.0	ppbv		ND	6.9	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	1.0	ppbv		ND	5.5	ug/m3

ND = Not detected

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B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B12-18-19	Date Sampled:	06/07/04
Lab Sample ID:	N69210-12	Date Received:	06/09/04
Matrix:	AIR - Air	Summa ID:	A344
Method:	TO-15	Percent Solids:	n/a
Project:	BASF, Rensselaer, NY		

VOA TCL List

CAS No.	MW	Compound	Result	RL	Units	Q	Result	RL	Units
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	1.0	ppbv		ND	7.4	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.0	1.0	ppbv		6.8	6.8	ug/m3
108-88-3	92.14	Toluene	48.6	1.0	ppbv		183	3.8	ug/m3
79-01-6	131.4	Trichloroethylene	ND	1.0	ppbv		ND	5.4	ug/m3
75-01-4	62.5	Vinyl chloride	ND	1.0	ppbv		ND	2.6	ug/m3
1330-20-7	106.2	Xylenes (total)	4.9	1.0	ppbv		21	4.3	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		78-124%

(a) Matrix spikes are not analyzed by this procedure.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound