

**SUPERFUND STANDBY PROGRAM**  
**New York State**  
**Department of Environmental Conservation**  
**50 Wolf Road**  
**Albany, New York 12233-7010**

**FINAL**  
**FOCUSED REMEDIAL INVESTIGATION**  
**SPECTRUM FINISHING CORPORATION SITE**  
**Site No. 1-52-029**  
**VOLUME II**

**Work Assignment Number**  
**D003060-26**



Prepared by:

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**300 Broadacres Drive**  
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and

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December 2001



**APPENDIX E**

**ANALYTICAL RESULTS  
VALIDATED FORM I'S**

## Summary of Data Qualified Rejected (R) Spectrum Finishing Corporation Site

Following is information regarding rejected data based on the data validation reports.

### 1999 Sample Round

- Cyanide was detected in sampled GP-6, S-4 and GP-6, S-7 at concentrations less than five times the amount detected in the associated equipment rinsate blank. Following USEPA Region II validation guidelines, these results were rejected.
- Mercury analyses for SDGs 1 to 9 were performed outside of NYSDEC ASP contractual and USEPA Region II technical holding time criteria. The non-detected results for mercury were rejected and the detected results qualified as estimated.
- The percent recoveries for arsenic, antimony, selenium, manganese, cadmium, copper, lead and zinc were outside the QC limits of 75%-125% in one or more of the matrix spike analyses in SDGs 1 to 9. When the percent recoveries were greater than 200%, detected analytes in the associated samples were rejected.
- The result for cyanide was rejected in SDGs 10 to 18 due to equipment blank contamination.
- The non-detect results for mercury were rejected in SDGs 10 to 18 due to technical holding time exceedances (i.e., analysis more than 28 days after sample collection).
- The result for chromium was rejected in SDGs 10 to 18 due to ICP serial dilution results that varied from the undiluted result by more than 10%.
- The analysis of CP-5 exceeded the USEPA Region II technical holding time for aqueous samples (i.e., 28 days from sample collection). Non-detected compounds were qualified as rejected and detected compounds were qualified as estimated.
- Sample GP-28 was analyzed at a dilution factor of 50 with no target compounds detected. Therefore, using professional judgement, all compounds were rejected "R". No matrix interference was observed.
- The percent recoveries for barium, zinc, selenium, manganese, cadmium and antimony were outside of the QC limits of 75%-125% in one or more of the matrix spike analyses in SDGs 10 to 18. If the percent recoveries were greater than 150% (aqueous samples) or 200% (soil/sediment samples), detected metals in the associated samples were rejected.
- The percent difference in concentration between the initial analysis and serial dilution for cadmium, chromium, cobalt, lead, magnesium, manganese, potassium, sodium, copper, nickel and antimony was greater than 10% in one or more of the serial dilution analyses in SDGs 10 to 18. When the percent difference exceeded 100% (chromium only metal that exceeded 100%), affected sample results were rejected.
- In the absence of matrix interference, the sample results for pesticides whose concentrations varied by more than 100% between the two analytical columns were rejected in SDGs 19 to 27.

### 2000 Sample Round

- Lead and magnesium sample results were rejected from SDG W1233 (sampled July 21 & 25, 2000) due to matrix spike recoveries exceeding QC limits.

### 2001 Sample Round

- Zinc results from SDG B1233 (sampled on April 24, 2001) were rejected due to CRL anomaly.

See data validation reports by URS and EDV, Inc for additional information.



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## DATA REPORTING QUALIFIERS

On the Form I, under the column labeled "Q" for qualifier, each result is flagged with the specific data reporting qualifiers listed below, as appropriate. Up to five qualifiers may be reported on Form I for each compound. The qualifiers used are:

- U: This flag indicates the compound was analyzed for but not detected. The Contract Required Quantitation Limit (CRQL), or reporting limit, will be adjusted to reflect any dilution and, for soils, the percent moisture.
- J: This flag indicates an estimated value. The flag is used as detailed below:
1. When estimating a concentration for tentatively identified compounds (TICs) where a response factor of 1.0 is assumed for the TIC analyte,
  2. When the mass spectral and retention time data indicate the presence of a compound that meets the volatile and semivolatile GC/MS identification criteria, and the result is less than the CRQL (or Reporting Limit) but greater than zero, and
  3. When the retention time data indicate the presence of a compound that meets the pesticide/Aroclor or other GC or HPLC identification criteria, and the result is less than the CRQL (or Reporting Limit) but greater than zero. For example, if the CRQL (or Reporting Limit) is 10 µg/L, but a concentration of 3 µg/L is calculated, it is reported as 3J.
- N: This flag indicates presumptive evidence of a compound. This flag is only used for TICs, where the identification is based on a mass spectral library search. For generic characterization of a TIC such as 'chlorinated hydrocarbon', the N flag is not used.
- P: In the EPA's Contract Laboratory Program (CLP), this flag is used for a pesticide/Aroclor target analyte, when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form I and flagged with a P. For SW-846 GC and HPLC analyses, when the Relative Percent Difference (RPD) is greater than 40% and there is no evidence of chromatographic anomalies or interferences, then the higher of the two values is reported and flagged with a P. When the RPD is equal to or less than 40%, our policy is to also report the higher of the two values, although the choice could be a project specific issue.

## DATA REPORTING QUALIFIERS (continued)

- C : This flag applies to GC or HPLC results where the identification has been confirmed by GC/MS. If GC/MS confirmation was attempted but was unsuccessful, this flag is not applied; a laboratory-defined flag is used instead (see the X/Y/Z qualifier.)
- B : This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates probable blank contamination and warns the data user to take appropriate action. This flag is used for a TIC as well as for a positively identified target compound. The combination of flags BU or UB is not an allowable policy. Blank contaminants are flagged B only when they are detected in the sample.
- E : This flag identifies compounds whose concentrations exceed the upper level of the calibration range of the instrument for that specific analysis. If one or more compounds have a response greater than the upper level of the calibration range, the sample or extract will be diluted and reanalyzed. All such compounds with a response greater than the upper level of the calibration range will have the concentration flagged with an E on Form I for the original analysis.
- D : If a sample or extract is reanalyzed at a higher dilution factor, for example when the concentration of an analyte exceeds the upper calibration range, the DL suffix is appended to the sample number on Form I for the more diluted sample, and all reported concentrations on that Form I are flagged with the D flag. This flag alerts data users that any discrepancies between the reported concentrations may be due to dilution of the sample or extract.
- NOTE 1: The D flag is not applied to compounds which are not detected in the sample analysis i.e. compounds reported with the CRQL (or Reporting Limit) and the U flag.
- NOTE 2: Separate Form Is are used for reporting the original analysis (Client Sample No. XXXXX) and the more diluted sample analysis (Client Sample No. XXXXXDL) i.e. the results from both analyses are not combined on a single Form I.
- A : This flag indicates that a TIC is a suspected aldol-condensation product.
- X/Y/Z : Other specific flags may be required to properly define the results. If used, the flags will be fully described in the SDG Narrative. The laboratory-defined flags are limited to X, Y and Z.

## CompuChem

a Division of Liberty Analytical Corp.

501 Madison Avenue Cary, NC 27513

### DATA REPORTING QUALIFIERS FOR INORGANICS

On Form I, under the column labeled "C" for concentration qualifier and "Q" for qualifier, each result is flagged with the specific data reporting qualifiers listed below, as appropriate. Up to five qualifiers may be reported on Form I for each analyte.

#### The C (concentration) qualifiers used are:

- U:** This flag indicates the analyte was analyzed for but not detected. This reported value was obtained from a reading that was less than the Instrument Detection Limit (IDL). The IDL will be adjusted to reflect any dilution and, for soils, the percent moisture.
- B:** This flag indicates the analyte was analyzed for and the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL).

#### The Q qualifiers used are:

- E:** This flag indicates an estimated value. This flag is used:
1. When the serial dilution (a five fold dilution for CLP and a five fold dilution for SW-846 method 6010B) results are not within 10%. The analyte concentration must be sufficiently high (minimally a factor of 50X above the IDL in the original sample).
  2. When the analytical spike recovery associated with the sample is below 40% after two successive dilutions by Graphite Furnace Atomic Absorption (GFAA).
- M:** This flag applies to GFAA analyses for concentrations greater than the Contract Required Detection Limit (CRDL). This flag is only used for GFAA if the analytical sample or analytical spike duplicate injection reading is not within 20% of the Relative Standard Deviation (RSD).
- N:** This flag indicates the sample spike recovery is outside of control limits:
- \*:** This flag is used for duplicate analysis when the sample and the sample duplicate results are not within control limits.
- S:** This flag applies to GFAA analyses to indicate the reported value was determined by the Method Of Standard Addition (MSA).
- W:** This flag applies to GFAA analyses when the post-digestion spike (analytical spike) is out of control limits (85% - 115%), while sample absorbance is less than 50% of "spike" absorbance ["spike" is defined as (absorbance or concentration of spike sample) minus (absorbance or concentration of the sample)].
- +**: This flag applies to GFAA analyses when the correlation coefficient for the MSA is less than 0.995 after two MSA analyses.

**NOTE:** Entering "S", "W", or "+" is mutually exclusive. No combination of these qualifiers can appear in the same field for an analyte.

#### **The extensions: D, S, SD, L, A, added to the end of the client ID represent as follows:**

- D: matrix duplicate  
S: matrix spike  
SD: matrix spike duplicate  
L: serial dilution  
A: post digestion spike

#### **Method Codes:**

- P: ICP PLASMA  
CV: MERCURY COLD VAPOR AA  
CA: MIDI-DISTILLATION SPECTROPHOTOMETRIC  
F: FURNACE AA

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-32S-5

Lab Name: COMPUCHEM	Contract: 10/95ASP
Lab Code: COMPU	Case No.: 34390 SAS No.:
	SDG No.: 00002
Matrix: (soil/water) SOIL	Lab Sample ID: 942813
Sample wt/vol: 30.0 (g/mL) G	Lab File ID: GJ042813B70
Level: (low/med) LOW	Date Received: 06/03/99
% Moisture: 3 decanted: (Y/N) N	Date Extracted: 06/05/99
Concentrated Extract Volume: 500 (uL)	Date Analyzed: 07/16/99
Injection Volume: 2.0 (uL)	Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y	pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
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51-28-5-----2,4-Dinitrophenol	860	U	<div style="display: flex; align-items: center; justify-content: center;"> <div style="border-left: 1px solid black; border-right: 1px solid black; height: 200px; margin: 0 10px;"></div> <div style="font-size: 2em; line-height: 1;">           65            JAT            9/17/99            MS            MS            MS         </div> </div>
100-02-7-----4-Nitrophenol	860	U	
132-64-9-----Dibenzofuran	340	U	
121-14-2-----2,4-Dinitrotoluene	340	U	
84-66-2-----Diethylphthalate	340	U	
7005-72-3-----4-Chlorophenyl-phenylether	340	U	
86-73-7-----Fluorene	340	U	
100-01-6-----4-Nitroaniline	860	U	
534-52-1-----4,6-Dinitro-2-methylphenol	860	U	
86-30-6-----N-nitrosodiphenylamine (1)	340	U	
101-55-3-----4-Bromophenyl-phenylether	340	U	
118-74-1-----Hexachlorobenzene	340	U	
87-86-5-----Pentachlorophenol	860	U	
85-01-8-----Phenanthrene	340	U	
120-12-7-----Anthracene	340	U	
86-74-8-----Carbazole	340	U	
84-74-2-----Di-n-butylphthalate	52	J	
206-44-0-----Fluoranthene	340	U	
129-00-0-----Pyrene	340	U	
85-68-7-----Butylbenzylphthalate	340	U	
91-94-1-----3,3'-Dichlorobenzidine	340	U	
56-55-3-----Benzo(a)anthracene	340	U	
218-01-9-----Chrysene	340	U	
117-81-7-----bis(2-Ethylhexyl)phthalate	530	U	
117-84-0-----Di-n-octylphthalate	340	U	
205-99-2-----Benzo(b)fluoranthene	340	U	
207-08-9-----Benzo(k)fluoranthene	340	U	
50-32-8-----Benzo(a)pyrene	340	U	
193-39-5-----Indeno(1,2,3-cd)pyrene	340	U	
53-70-3-----Dibenzo(a,h)anthracene	340	U	
191-24-2-----Benzo(g,h,i)perylene	340	U	

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-32S-5

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix: (soil/water) SOIL Lab Sample ID: 942813  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GJ042813B70  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: 3 decanted: (Y/N) N Date Extracted: 06/05/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	75	J
111-44-4	bis(2-Chloroethyl) ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	bis(2-Chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	860	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	860	U
131-11-3	Dimethylphthalate	340	U
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	860	U
83-32-9	Acenaphthene	340	U

J  
S  
J  
a/n/a

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-19S-4

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix: (soil/water) SOIL Lab Sample ID: 942816  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH042816B70  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: 9 decanted: (Y/N) N Date Extracted: 06/05/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN (BC)	8.12	79	JB
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align  
R

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-19S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942816

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GH042816B70

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: 9 decanted: (Y/N) N

Date Extracted: 06/05/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	910	U
100-02-7	4-Nitrophenol	910	U
132-64-9	Dibenzofuran	360	U
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	910	U
534-52-1	4,6-Dinitro-2-methylphenol	910	U
86-30-6	N-nitrosodiphenylamine (1)	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	910	U
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butylphthalate	360	U
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butylbenzylphthalate	360	U
91-94-1	3,3'-Dichlorobenzidine	360	U
56-55-3	Benzo (a) anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	bis(2-Ethylhexyl)phthalate	360	U
117-84-0	Di-n-octylphthalate	360	U
205-99-2	Benzo (b) fluoranthene	360	U
207-08-9	Benzo (k) fluoranthene	360	U
50-32-8	Benzo (a) pyrene	360	U
193-39-5	Indeno (1,2,3-cd) pyrene	360	U
53-70-3	Dibenzo (a,h) anthracene	360	U
191-24-2	Benzo (g,h,i) perylene	360	U

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-19S-4

Lab Name: COMPUCHEM Contract: 10/95ASP  
Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
Matrix: (soil/water) SOIL Lab Sample ID: 942816  
Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH042816B70  
Level: (low/med) LOW Date Received: 06/03/99  
% Moisture: 9 decanted: (Y/N) N Date Extracted: 06/05/99  
Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/16/99  
Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
GPC Cleanup: (Y/N) Y pH: 7.3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2-----	Phenol	360	U
111-44-4-----	bis (2-Chloroethyl) ether	360	U
95-57-8-----	2-Chlorophenol	360	U
541-73-1-----	1,3-Dichlorobenzene	360	U
106-46-7-----	1,4-Dichlorobenzene	360	U
95-50-1-----	1,2-Dichlorobenzene	360	U
95-48-7-----	2-Methylphenol	360	U
108-60-1-----	2,2' -oxybis (1-Chloropropane)	360	U
106-44-5-----	4-Methylphenol	360	U
621-64-7-----	N-Nitroso-di-n-propylamine	360	U
67-72-1-----	Hexachloroethane	360	U
98-95-3-----	Nitrobenzene	360	U
78-59-1-----	Isophorone	360	U
88-75-5-----	2-Nitrophenol	360	U
105-67-9-----	2,4-Dimethylphenol	360	U
111-91-1-----	bis (2-Chloroethoxy) methane	360	U
120-83-2-----	2,4-Dichlorophenol	360	U
120-82-1-----	1,2,4-Trichlorobenzene	360	U
91-20-3-----	Naphthalene	360	U
106-47-8-----	4-Chloroaniline	360	U
87-68-3-----	Hexachlorobutadiene	360	U
59-50-7-----	4-Chloro-3-methylphenol	360	U
91-57-6-----	2-Methylnaphthalene	360	U
77-47-4-----	Hexachlorocyclopentadiene	360	U
88-06-2-----	2,4,6-Trichlorophenol	360	U
95-95-4-----	2,4,5-Trichlorophenol	910	U
91-58-7-----	2-Chloronaphthalene	360	U
88-74-4-----	2-Nitroaniline	910	U
131-11-3-----	Dimethylphthalate	360	U
208-96-8-----	Acenaphthylene	360	U
606-20-2-----	2,6-Dinitrotoluene	360	U
99-09-2-----	3-Nitroaniline	910	U
83-32-9-----	Acenaphthene	360	U

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9/17/99

FORM I SV-1

OLM03.0



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-13S-6
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942817

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GH042817B70

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: 2      decanted: (Y/N) N

Date Extracted: 06/05/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y      pH: 6.7

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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6.				
7.				
8.				
9.				
10.				
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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-13S-6

Lab Name: COMPUCHEM Contract: 10/95ASP
Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002
Matrix: (soil/water) SOIL Lab Sample ID: 942817
Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH042817B70
Level: (low/med) LOW Date Received: 06/03/99
% Moisture: 2 decanted: (Y/N) N Date Extracted: 06/05/99
Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/16/99
Injection Volume: 2.0 (uL) Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y pH: 6.7

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG

Table with columns: CAS NO., COMPOUND, UG/KG, Q. Lists various organic compounds like 2,4-Dinitrophenol, Nitrophenol, Dibenzofuran, etc., with their respective concentrations and units.

Handwritten notes and signatures on the right side of the table, including '207 9/17/99' and 'S.S.'.

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-13S-6

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix: (soil/water) SOIL Lab Sample ID: 942817  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH042817B70  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: 2 decanted: (Y/N) N Date Extracted: 06/05/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 6.7

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	340 U	
111-44-4	bis(2-Chloroethyl) ether	340 U	
95-57-8	2-Chlorophenol	340 U	
541-73-1	1,3-Dichlorobenzene	340 U	
106-46-7	1,4-Dichlorobenzene	340 U	
95-50-1	1,2-Dichlorobenzene	340 U	
95-48-7	2-Methylphenol	340 U	
108-60-1	2,2'-oxybis(1-Chloropropane)	340 U	
106-44-5	4-Methylphenol	340 U	
621-64-7	N-Nitroso-di-n-propylamine	340 U	
67-72-1	Hexachloroethane	340 U	
98-95-3	Nitrobenzene	340 U	
78-59-1	Isophorone	340 U	
88-75-5	2-Nitrophenol	340 U	
105-67-9	2,4-Dimethylphenol	340 U	
111-91-1	bis(2-Chloroethoxy)methane	340 U	
120-83-2	2,4-Dichlorophenol	340 U	
120-82-1	1,2,4-Trichlorobenzene	340 U	
91-20-3	Naphthalene	340 U	
106-47-8	4-Chloroaniline	340 U	
87-68-3	Hexachlorobutadiene	340 U	
59-50-7	4-Chloro-3-methylphenol	340 U	
91-57-6	2-Methylnaphthalene	340 U	
77-47-4	Hexachlorocyclopentadiene	340 U	
88-06-2	2,4,6-Trichlorophenol	340 U	
95-95-4	2,4,5-Trichlorophenol	850 U	
91-58-7	2-Chloronaphthalene	340 U	
88-74-4	2-Nitroaniline	850 U	
131-11-3	Dimethylphthalate	340 U	
208-96-8	Acenaphthylene	340 U	
606-20-2	2,6-Dinitrotoluene	340 U	
99-09-2	3-Nitroaniline	850 U	
83-32-9	Acenaphthene	340 U	

JS  
 JLF  
 9/17/99

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-9S-6

Lab Name: COMPUCHEN

Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944258

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GH044258B70

Level: (low/med) LOW

Date Received: 06/09/99

Moisture: 3 decanted: (Y/N) N

Date Extracted: 06/11/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

51-28-5-----	2,4-Dinitrophenol	860	U
100-02-7-----	4-Nitrophenol	860	U
132-64-9-----	Dibenzofuran	340	U
121-14-2-----	2,4-Dinitrotoluene	340	U
84-66-2-----	Diethylphthalate	340	U
7005-72-3-----	4-Chlorophenyl-phenylether	340	U
86-73-7-----	Fluorene	340	U
100-01-6-----	4-Nitroaniline	860	U
534-52-1-----	4,6-Dinitro-2-methylphenol	860	U
86-30-6-----	N-nitrosodiphenylamine (1)	340	U
101-55-3-----	4-Bromophenyl-phenylether	340	U
118-74-1-----	Hexachlorobenzene	340	U
87-86-5-----	Pentachlorophenol	860	U
85-01-8-----	Phenanthrene	340	U
120-12-7-----	Anthracene	340	U
86-74-8-----	Carbazole	340	U
84-74-2-----	Di-n-butylphthalate	340	U
206-44-0-----	Fluoranthene	340	U
129-00-0-----	Pyrene	340	U
85-68-7-----	Butylbenzylphthalate	340	U
91-94-1-----	3,3'-Dichlorobenzidine	340	U
56-55-3-----	Benzo(a)anthracene	340	U
218-01-9-----	Chrysene	340	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	50	J
117-84-0-----	Di-n-octylphthalate	340	U
205-99-2-----	Benzo(b)fluoranthene	340	U
207-08-9-----	Benzo(k)fluoranthene	340	U
50-32-8-----	Benzo(a)pyrene	340	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	340	U
53-70-3-----	Dibenzo(a,h)anthracene	340	U
191-24-2-----	Benzo(g,h,i)perylene	340	U

*2/11/99*

*340 JB ✓*

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-9S-6

Lab Name: COMPUCHEM                                  Contract: 10/95ASP  
Lab Code: COMPU                                  Case No.: 34390                                  SAS No.:                                  SDG No.: 00007  
Matrix: (soil/water) SOIL                                  Lab Sample ID: 944258  
Sample wt/vol:                                  30.0 (g/mL) G                                  Lab File ID:                                  GH044258B70  
Level:                                  (low/med) LOW                                  Date Received: 06/09/99  
% Moisture:                                  3                                  decanted: (Y/N) N                                  Date Extracted: 06/11/99  
Concentrated Extract Volume:                                  500 (uL)                                  Date Analyzed: 07/16/99  
Injection Volume:                                  2.0 (uL)                                  Dilution Factor: 1.0  
GPC Cleanup:                                  (Y/N) Y                                  pH: 6.8

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	340	U
111-44-4	bis(2-Chloroethyl) ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	bis(2-Chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	860	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	860	U
131-11-3	Dimethylphthalate	340	U
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	860	U
83-32-9	Acenaphthene	340	U

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

AG-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944210

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044210B55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10.5	FB U
67-64-1	-----Acetone	10.2	FB U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	1	J
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U

SJT  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-43
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944300

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR044300A55.D

Level: (low/med) LOW

Date Received: 06/08/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-43

Lab Name: COMPUCEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006  
 Matrix: (soil/water) WATER Lab Sample ID: 944300  
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: CR044300A55.D  
 Level: (low/med) LOW Date Received: 06/08/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U U5
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U U5
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U U5
108-90-7	Chlorobenzene	10	U U5
100-41-4	Ethylbenzene	10	U U5
100-42-5	Styrene	10	U U5
1330-20-7	Xylene (Total)	10	U U5
540-59-0	1,2-Dichloroethene (total)	10	U

*JBT*  
9/17/99



1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-41

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944246

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR044246B55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/17/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 3.3

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-41

Lab Name: COMPUCHEM	Contract: 10/95ASP
Lab Code: COMPU	Case No.: 34390 SAS No.: SDG No.: 00006
Matrix: (soil/water) WATER	Lab Sample ID: 944246
Sample wt/vol: 5.0 (g/mL) ML	Lab File ID: CR044246B55.D
Level: (low/med) LOW	Date Received: 06/09/99
% Moisture: not dec. _____	Date Analyzed: 06/17/99
GC Column: EQUITY624 ID: 0.53 (mm)	Dilution Factor: 3.3
Soil Extract Volume: _____ (uL)	Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	33	U UJ
74-83-9	Bromomethane	33	U
75-01-4	Vinyl Chloride	33	U UJ
75-00-3	Chloroethane	33	U
75-09-2	Methylene Chloride	33	U
67-64-1	Acetone	33	U
75-15-0	Carbon Disulfide	33	U
75-35-4	1,1-Dichloroethene	33	U
75-34-3	1,1-Dichloroethane	33	U
67-66-3	Chloroform	33	U
107-06-2	1,2-Dichloroethane	33	U
78-93-3	2-Butanone	33	U
71-55-6	1,1,1-Trichloroethane	4	J
56-23-5	Carbon Tetrachloride	33	U
75-27-4	Bromodichloromethane	33	U
78-87-5	1,2-Dichloropropane	33	U
10061-01-5	cis-1,3-Dichloropropene	33	U
79-01-6	Trichloroethene	3	J
124-48-1	Dibromochloromethane	33	U
79-00-5	1,1,2-Trichloroethane	33	U
71-43-2	Benzene	33	U UJ
10061-02-6	trans-1,3-Dichloropropene	33	U
75-25-2	Bromoform	33	U
108-10-1	4-Methyl-2-Pentanone	33	U
591-78-6	2-Hexanone	33	U
127-18-4	Tetrachloroethene	540	
79-34-5	1,1,2,2-Tetrachloroethane	33	U
108-88-3	Toluene	33	U UJ
108-90-7	Chlorobenzene	33	U UJ
100-41-4	Ethylbenzene	33	U UJ
100-42-5	Styrene	33	U UJ
1330-20-7	Xylene (Total)	33	U UJ
540-59-0	1,2-Dichloroethene (total)	7	J

*JST*  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO. GP-40

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944113

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn044113b55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (L)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-40

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944113

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN044113B55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L Q

74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10 8	JB 4
67-64-1	-----Acetone	10 4	JB 4
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	2	J
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	31	
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U

BT  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. GP-39

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003  
 Matrix: (soil/water) WATER Lab Sample ID: 944119  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: cn044119b55  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-39

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944119

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN044119B55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
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74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.5	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	2	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

JAT  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-38

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944136

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044136B55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-38

Lab Name: COMPUCHEM                      Contract: 10/95ASP

Lab Code: COMPU      Case No.: 34390      SAS No.:                      SDG No.: 00006

Matrix: (soil/water) WATER                      Lab Sample ID: 944136

Sample wt/vol:                      5.0 (g/mL) ML                      Lab File ID: CN044136B55.D

Level: (low/med) LOW                      Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 06/12/99

GC Column: EQUITY624      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10	U
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	1	J
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U

10 5 JBU  
10 5

9/17/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-37

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944112

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn044112b55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-37

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944112

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN044112B55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

10-8 JB 4  
10-4 JB 4

2/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-36RE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944134

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: C3R44134A54.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-36RE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944134

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: C3R44134A54.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

SAT  
9/17/99

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	2	J
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	2	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

R

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-36
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944134

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR044134A55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 3.3

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-36

Lab Name: COMPUCEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006  
 Matrix: (soil/water) WATER Lab Sample ID: 944134  
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: CR044134A55.D  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 3.3  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	33	U ✓
74-83-9	Bromomethane	33	U
75-01-4	Vinyl Chloride	33	U
75-00-3	Chloroethane	33	U
75-09-2	Methylene Chloride	33 5	JBU
67-64-1	Acetone	33 14	JBU
75-15-0	Carbon Disulfide	33	U
75-35-4	1,1-Dichloroethene	33	U
75-34-3	1,1-Dichloroethane	33	U
67-66-3	Chloroform	33	U
107-06-2	1,2-Dichloroethane	33	U
78-93-3	2-Butanone	33	U
71-55-6	1,1,1-Trichloroethane	33	U
56-23-5	Carbon Tetrachloride	33	U
75-27-4	Bromodichloromethane	33	U
78-87-5	1,2-Dichloropropane	33	U
10061-01-5	cis-1,3-Dichloropropene	33	U
79-01-6	Trichloroethene	33	U
124-48-1	Dibromochloromethane	33	U
79-00-5	1,1,2-Trichloroethane	33	U
71-43-2	Benzene	33	U ✓
10061-02-6	trans-1,3-Dichloropropene	33	U
75-25-2	Bromoform	33	U
108-10-1	4-Methyl-2-Pentanone	33	U
591-78-6	2-Hexanone	33	U
127-18-4	Tetrachloroethene	33	U
79-34-5	1,1,2,2-Tetrachloroethane	33	U
108-88-3	Toluene	33	U ✓
108-90-7	Chlorobenzene	33	U ✓
100-41-4	Ethylbenzene	33	U ✓
100-42-5	Styrene	33	U ✓
1330-20-7	Xylene (Total)	33	U ✓
540-59-0	1,2-Dichloroethene (total)	33	U

*JAT*  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-35

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944133

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044133B55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-35

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944133

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044133B55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10.5	JBU
67-64-1	-----Acetone	10	U JS
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U JS
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U JS
108-90-7	-----Chlorobenzene	10	U JS
100-41-4	-----Ethylbenzene	10	U JS
100-42-5	-----Styrene	10	U JS
1330-20-7	-----Xylene (Total)	10	U JS
540-59-0	-----1,2-Dichloroethene (total)	10	U

JS  
9/17/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. \_\_\_\_\_

GP-34
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Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.: _____
Matrix: (soil/water) WATER		SDG No.: 00003
Sample wt/vol: 5.0 (g/mL) mL		Lab Sample ID: 942839
Level: (low/med) LOW		Lab File ID: cn042839b55
% Moisture: not dec. _____		Date Received: 06/03/99
GC Column: EQUITY624 ID: 0.53 (mm)		Date Analyzed: 06/10/99
Soil Extract Volume: _____ (uL)		Dilution Factor: 2.0
		Soil Aliquot Volume: _____ ( L

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-34

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003

Matrix: (soil/water) WATER Lab Sample ID: 942839  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN042839B55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 2.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	Q
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74-87-3	Chloromethane	20	U
74-83-9	Bromomethane	20	U
75-01-4	Vinyl Chloride	20	U
75-00-3	Chloroethane	20	U
75-09-2	Methylene Chloride	20	U
67-64-1	Acetone	20	U
75-15-0	Carbon Disulfide	20	U
75-35-4	1,1-Dichloroethene	20	U
75-34-3	1,1-Dichloroethane	3	J
67-66-3	Chloroform	20	U
107-06-2	1,2-Dichloroethane	20	U
78-93-3	2-Butanone	20	U
71-55-6	1,1,1-Trichloroethane	3	J
56-23-5	Carbon Tetrachloride	20	U
75-27-4	Bromodichloromethane	20	U
78-87-5	1,2-Dichloropropane	20	U
10061-01-5	cis-1,3-Dichloropropene	20	U
79-01-6	Trichloroethene	4	J
124-48-1	Dibromochloromethane	20	U
79-00-5	1,1,2-Trichloroethane	20	U
71-43-2	Benzene	20	U
10061-02-6	trans-1,3-Dichloropropene	20	U
75-25-2	Bromoform	20	U
108-10-1	4-Methyl-2-Pentanone	20	U
591-78-6	2-Hexanone	20	U
127-18-4	Tetrachloroethene	220	
79-34-5	1,1,2,2-Tetrachloroethane	20	U
108-88-3	Toluene	20	U
108-90-7	Chlorobenzene	20	U
100-41-4	Ethylbenzene	20	U
100-42-5	Styrene	20	U
1330-20-7	Xylene (Total)	20	U
540-59-0	1,2-Dichloroethene (total)	3	J

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO. -

GP-33
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Lab Name: COMPUCHEM	Contract: 10/95ASP
Lab Code: COMPU	Case No.: 34390
	SAS No.:
	SDG No.: 00003
Matrix: (soil/water) WATER	Lab Sample ID: 942841
Sample wt/vol: 5.0 (g/mL) mL	Lab File ID: cn042841b55
Level: (low/med) LOW	Date Received: 06/03/99
% Moisture: not dec. _____	Date Analyzed: 06/10/99
GC Column: EQUITY624 ID: 0.53 (mm)	Dilution Factor: 3.3
Soil Extract Volume: _____ (uL)	Soil Aliquot Volume: _____ (uL)

Number TICs found: 1 CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	10.67	17	J
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-33

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942841

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN042841B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 3.3

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	-----Chloromethane	33	U
74-83-9	-----Bromomethane	33	U
75-01-4	-----Vinyl Chloride	33	U
75-00-3	-----Chloroethane	33	U
75-09-2	-----Methylene Chloride	33	U
67-64-1	-----Acetone	33	U
75-15-0	-----Carbon Disulfide	33	U
75-35-4	-----1,1-Dichloroethene	33	U
75-34-3	-----1,1-Dichloroethane	3	J
67-66-3	-----Chloroform	33	U
107-06-2	-----1,2-Dichloroethane	33	U
78-93-3	-----2-Butanone	33	U
71-55-6	-----1,1,1-Trichloroethane	33	U
56-23-5	-----Carbon Tetrachloride	33	U
75-27-4	-----Bromodichloromethane	33	U
78-87-5	-----1,2-Dichloropropane	33	U
10061-01-5	-----cis-1,3-Dichloropropene	33	U
79-01-6	-----Trichloroethene	33	U
124-48-1	-----Dibromochloromethane	33	U
79-00-5	-----1,1,2-Trichloroethane	33	U
71-43-2	-----Benzene	33	U
10061-02-6	-----trans-1,3-Dichloropropene	33	U
75-25-2	-----Bromoform	33	U
108-10-1	-----4-Methyl-2-Pentanone	33	U
591-78-6	-----2-Hexanone	33	U
127-18-4	-----Tetrachloroethene	410	U
79-34-5	-----1,1,2,2-Tetrachloroethane	33	U
108-88-3	-----Toluene	33	U
108-90-7	-----Chlorobenzene	33	U
100-41-4	-----Ethylbenzene	33	U
100-42-5	-----Styrene	33	U
1330-20-7	-----Xylene (Total)	33	U
540-59-0	-----1,2-Dichloroethene (total)	33	U

33 10 JB U

*ET*  
9/17/94

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. GP-32

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003  
 Matrix: (soil/water) WATER Lab Sample ID: 942822  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: cn042822b55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/10/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 3.3  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	10.67	21	J
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-32
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942822

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN042822B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 3.3

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.

COMPOUND

Q

74-87-3	-----Chloromethane	33	U
74-83-9	-----Bromomethane	33	U
75-01-4	-----Vinyl Chloride	33	U
75-00-3	-----Chloroethane	33	U
75-09-2	-----Methylene Chloride	33	U
67-64-1	-----Acetone	33	U
75-15-0	-----Carbon Disulfide	33	U
75-35-4	-----1,1-Dichloroethene	33	U
75-34-3	-----1,1-Dichloroethane	33	U
67-66-3	-----Chloroform	33	U
107-06-2	-----1,2-Dichloroethane	33	U
78-93-3	-----2-Butanone	33	U
71-55-6	-----1,1,1-Trichloroethane	33	U
56-23-5	-----Carbon Tetrachloride	33	U
75-27-4	-----Bromodichloromethane	33	U
78-87-5	-----1,2-Dichloropropane	33	U
10061-01-5	-----cis-1,3-Dichloropropene	33	U
79-01-6	-----Trichloroethene	33	U
124-48-1	-----Dibromochloromethane	33	U
79-00-5	-----1,1,2-Trichloroethane	33	U
71-43-2	-----Benzene	33	U
10061-02-6	-----trans-1,3-Dichloropropene	33	U
75-25-2	-----Bromoform	33	U
108-10-1	-----4-Methyl-2-Pentanone	33	U
591-78-6	-----2-Hexanone	33	U
127-18-4	-----Tetrachloroethene	360	
79-34-5	-----1,1,2,2-Tetrachloroethane	33	U
108-88-3	-----Toluene	33	U
108-90-7	-----Chlorobenzene	33	U
100-41-4	-----Ethylbenzene	33	U
100-42-5	-----Styrene	33	U
1330-20-7	-----Xylene (Total)	33	U
540-59-0	-----1,2-Dichloroethene (total)	33	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-30
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944132

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR044132A55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-30
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Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:
		SDG No.: 00006
Matrix: (soil/water) WATER		Lab Sample ID: 944132
Sample wt/vol: 5.0 (g/mL) ML		Lab File ID: CR044132A55.D
Level: (low/med) LOW		Date Received: 06/05/99
% Moisture: not dec. _____		Date Analyzed: 06/12/99
GC Column: EQUITY624 ID: 0.53 (mm)		Dilution Factor: 1.0
Soil Extract Volume: _____ (uL)		Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	Q
74-87-3-----	Chloromethane	10 U UJ
74-83-9-----	Bromomethane	10 U
75-01-4-----	Vinyl Chloride	10 U
75-00-3-----	Chloroethane	10 U
75-09-2-----	Methylene Chloride	10 X JBU
67-64-1-----	Acetone	10 -5 JBU
75-15-0-----	Carbon Disulfide	10 U
75-35-4-----	1,1-Dichloroethene	10 U
75-34-3-----	1,1-Dichloroethane	10 U
67-66-3-----	Chloroform	10 U
107-06-2-----	1,2-Dichloroethane	10 U
78-93-3-----	2-Butanone	10 U
71-55-6-----	1,1,1-Trichloroethane	10 U
56-23-5-----	Carbon Tetrachloride	10 U
75-27-4-----	Bromodichloromethane	10 U
78-87-5-----	1,2-Dichloropropane	10 U
10061-01-5-----	cis-1,3-Dichloropropene	10 U
79-01-6-----	Trichloroethene	10 U
124-48-1-----	Dibromochloromethane	10 U
79-00-5-----	1,1,2-Trichloroethane	10 U
71-43-2-----	Benzene	10 U UJ
10061-02-6-----	trans-1,3-Dichloropropene	10 U
75-25-2-----	Bromoform	10 U
108-10-1-----	4-Methyl-2-Pentanone	10 U
591-78-6-----	2-Hexanone	10 U
127-18-4-----	Tetrachloroethene	10 U
79-34-5-----	1,1,2,2-Tetrachloroethane	10 U
108-88-3-----	Toluene	10 U UJ
108-90-7-----	Chlorobenzene	10 U UJ
100-41-4-----	Ethylbenzene	10 U UJ
100-42-5-----	Styrene	10 U UJ
1330-20-7-----	Xylene (Total)	10 U UJ
540-59-0-----	1,2-Dichloroethene (total)	10 U

JJS  
9/17/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-29
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944135

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044135B55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-29

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006  
 Matrix: (soil/water) WATER Lab Sample ID: 944135  
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: CN044135B55.D  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.5	JB U
67-64-1	Acetone	10.3	JB U J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U U S
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	3	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U U S
108-90-7	Chlorobenzene	10	U U S
100-41-4	Ethylbenzene	10	U U S
100-42-5	Styrene	10	U U S
1330-20-7	Xylene (Total)	10	U U S
540-59-0	1,2-Dichloroethene (total)	10	U

*JAT*  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-26
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Lab Name: COMPUCEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944115

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn044115b55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-26
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Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:                      SDG No.: 00003
Matrix: (soil/water) WATER		Lab Sample ID: 944115
Sample wt/vol:           5.0 (g/mL) mL		Lab File ID:    CN044115B55
Level:   (low/med)   LOW		Date Received: 06/05/99
% Moisture: not dec. _____		Date Analyzed: 06/11/99
GC Column: EQUITY624   ID: 0.53 (mm)		Dilution Factor: 1.0
Soil Extract Volume: _____ (uL)		Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.5	JB U
67-64-1	Acetone	10.4	JB U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	7	J
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

*JB*  
*9/17/99*

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-25
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944137

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044137B55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-25

Lab Name: COMPUCEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006  
 Matrix: (soil/water) WATER Lab Sample ID: 944137  
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: CN044137B55.D  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10 U	
74-83-9	Bromomethane	10 U	
75-01-4	Vinyl Chloride	10 U	
75-00-3	Chloroethane	10 U	
75-09-2	Methylene Chloride	10 U	JBU
67-64-1	Acetone	10 U	05
75-15-0	Carbon Disulfide	10 U	
75-35-4	1,1-Dichloroethene	10 U	
75-34-3	1,1-Dichloroethane	10 U	
67-66-3	Chloroform	10 U	
107-06-2	1,2-Dichloroethane	10 U	
78-93-3	2-Butanone	10 U	
71-55-6	1,1,1-Trichloroethane	10 U	
56-23-5	Carbon Tetrachloride	10 U	
75-27-4	Bromodichloromethane	10 U	
78-87-5	1,2-Dichloropropane	10 U	
10061-01-5	cis-1,3-Dichloropropene	10 U	
79-01-6	Trichloroethene	10 U	
124-48-1	Dibromochloromethane	10 U	
79-00-5	1,1,2-Trichloroethane	10 U	
71-43-2	Benzene	10 U	05
10061-02-6	trans-1,3-Dichloropropene	10 U	
75-25-2	Bromoform	10 U	
108-10-1	4-Methyl-2-Pentanone	10 U	
591-78-6	2-Hexanone	10 U	
127-18-4	Tetrachloroethene	10 U	
79-34-5	1,1,2,2-Tetrachloroethane	10 U	
108-88-3	Toluene	10 U	05
108-90-7	Chlorobenzene	10 U	05
100-41-4	Ethylbenzene	10 U	05
100-42-5	Styrene	10 U	05
1330-20-7	Xylene (Total)	10 U	05
540-59-0	1,2-Dichloroethene (total)	10 U	

*JBU*  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO. GP-24

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003  
 Matrix: (soil/water) WATER Lab Sample ID: 944114  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: cn044114b55  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/11/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-24

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944114

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN044114B55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.6	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

2  
5  
9/17/99



1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO. GP-22

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942842

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn042842b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ ( I

Number TICs found: 1

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	10.65	6	J
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-22

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942842

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN042842B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10.2	JB 4
67-64-1	-----Acetone	10.7	JB 4
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U

JB  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-21
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Lab Name: COMPUCHEM

Contr ct: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944120

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044120B55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-21

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006  
 Matrix: (soil/water) WATER Lab Sample ID: 944120  
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: CN044120B55.D  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10.5	JB U
67-64-1	-----Acetone	10.5	JB U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	1	J
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U US
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	1	J S
108-90-7	-----Chlorobenzene	10	U US
100-41-4	-----Ethylbenzene	10	U US
100-42-5	-----Styrene	10	U US
1330-20-7	-----Xylene (Total)	1	J S
540-59-0	-----1,2-Dichloroethene (total)	10	U

JES  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-20

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944131

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044131B55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-20

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944131

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044131B55.D

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
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74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10.8	U ✓
67-64-1	-----Acetone	10	U ✓
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	1	J
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	1	J
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U ✓
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U ✓
108-90-7	-----Chlorobenzene	10	U ✓
100-41-4	-----Ethylbenzene	10	U ✓
100-42-5	-----Styrene	10	U ✓
1330-20-7	-----Xylene (Total)	10	U ✓
540-59-0	-----1,2-Dichloroethene (total)	10	U

3/5  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. \_\_\_\_\_

GP-19
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942834

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn042834b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (L)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	10.64	8	J
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-19

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942834

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN042834B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10	U
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	22	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U

10-4 JB 4  
10-8 JB 4  
9/17/99



1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO. \_\_\_\_\_

GP-17
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I-b Name: COMPUHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003

Matrix: (soil/water) WATER Lab Sample ID: 942840

Sample wt/vol: 5.0 (g/mL) mL Lab File ID: cn042840b55

Level: (low/med) LOW Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 3.3

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-17

Lab Name: COMPUCHEM

Co. ract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942840

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN042840B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 3.3

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	33	U
74-83-9-----	Bromomethane	33	U
75-01-4-----	Vinyl Chloride	33	U
75-00-3-----	Chloroethane	33	U
75-09-2-----	Methylene Chloride	33	U
67-64-1-----	Acetone	33	U
75-15-0-----	Carbon Disulfide	33	U
75-35-4-----	1,1-Dichloroethene	33	U
75-34-3-----	1,1-Dichloroethane	33	U
67-66-3-----	Chloroform	33	U
107-06-2-----	1,2-Dichloroethane	33	U
78-93-3-----	2-Butanone	33	U
71-55-6-----	1,1,1-Trichloroethane	33	U
56-23-5-----	Carbon Tetrachloride	33	U
75-27-4-----	Bromodichloromethane	33	U
78-87-5-----	1,2-Dichloropropane	33	U
10061-01-5-----	cis-1,3-Dichloropropene	33	U
79-01-6-----	Trichloroethene	33	U
124-48-1-----	Dibromochloromethane	33	U
79-00-5-----	1,1,2-Trichloroethane	33	U
71-43-2-----	Benzene	33	U
10061-02-6-----	trans-1,3-Dichloropropene	33	U
75-25-2-----	Bromoform	33	U
108-10-1-----	4-Methyl-2-Pentanone	33	U
591-78-6-----	2-Hexanone	33	U
127-18-4-----	Tetrachloroethene	430	U
79-34-5-----	1,1,2,2-Tetrachloroethane	33	U
108-88-3-----	Toluene	33	U
108-90-7-----	Chlorobenzene	33	U
100-41-4-----	Ethylbenzene	33	U
100-42-5-----	Styrene	33	U
1330-20-7-----	Xylene (Total)	33	U
540-59-0-----	1,2-Dichloroethene (total)	4	J

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO. \_\_\_\_\_

GP-16

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942836

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn042836b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-16

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003  
 Matrix: (soil/water) WATER Lab Sample ID: 942836  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN042836B55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/10/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.2	JB 4
67-64-1	Acetone	10.8	JB 4
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	2	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	24	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

JBT  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. GP-15

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003  
 Matrix: (soil/water) WATER Lab Sample ID: 942838  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: cn042838b55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/10/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-15

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003  
 Matrix: (soil/water) WATER Lab Sample ID: 942838  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN042838B55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/10/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10/8	JB 4
67-64-1	Acetone	10/8	JB 4
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	2	J
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	1	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	4	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	96	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	2	J

*JA*  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. -

GP-14

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003

Matrix: (soil/water) WATER Lab Sample ID: 942837

Sample wt/vol: 5.0 (g/mL) mL Lab File ID: cn042837b55

Level: (low/med) LOW Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 2.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	10.66	23	J
2.				
3.				
4.				
5.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-14

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942837

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN042837B55

Level: (low/med) LOW

Date Received: 06/03/99

Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 2.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	20	U
74-83-9	Bromomethane	20	U
75-01-4	Vinyl Chloride	20	U
75-00-3	Chloroethane	20	U
75-09-2	Methylene Chloride	20	U
67-64-1	Acetone	20	U
75-15-0	Carbon Disulfide	20	U
75-35-4	1,1-Dichloroethene	20	U
75-34-3	1,1-Dichloroethane	20	U
67-66-3	Chloroform	20	U
107-06-2	1,2-Dichloroethane	20	U
78-93-3	2-Butanone	20	U
71-55-6	1,1,1-Trichloroethane	20	U
56-23-5	Carbon Tetrachloride	20	U
75-27-4	Bromodichloromethane	20	U
78-87-5	1,2-Dichloropropane	20	U
10061-01-5	cis-1,3-Dichloropropene	20	U
79-01-6	Trichloroethene	12	J
124-48-1	Dibromochloromethane	20	U
79-00-5	1,1,2-Trichloroethane	20	U
71-43-2	Benzene	20	U
10061-02-6	trans-1,3-Dichloropropene	20	U
75-25-2	Bromoform	20	U
108-10-1	4-Methyl-2-Pentanone	20	U
591-78-6	2-Hexanone	20	U
127-18-4	Tetrachloroethene	230	U
79-34-5	1,1,2,2-Tetrachloroethane	20	U
108-88-3	Toluene	20	U
108-90-7	Chlorobenzene	20	U
100-41-4	Ethylbenzene	20	U
100-42-5	Styrene	20	U
1330-20-7	Xylene (Total)	20	U
540-59-0	1,2-Dichloroethene (total)	4	J

20 2 JB 4  
20 12 JB 4

*Handwritten:*  
9/11/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. GP-13

Lab Name: COMPU HEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003  
 Matrix: (soil/water) WATER Lab Sample ID: 942833  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: cr042833b55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/11/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	10.66	21	J
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-13

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942833

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CR042833B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.4	JB
67-64-1	Acetone	10.8	JB
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	19	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	2	J
540-59-0	1,2-Dichloroethene (total)	10	U

2/11/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-12
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942835

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn042835b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 5.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-12

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 942835

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN042835B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 5.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	Q
---------	----------	---

74-87-3	-----Chloromethane	50 U
74-83-9	-----Bromomethane	50 U
75-01-4	-----Vinyl Chloride	50 U
75-00-3	-----Chloroethane	50 U
75-09-2	-----Methylene Chloride	50 U
67-64-1	-----Acetone	50 U
75-15-0	-----Carbon Disulfide	50 U
75-35-4	-----1,1-Dichloroethene	50 U
75-34-3	-----1,1-Dichloroethane	50 U
67-66-3	-----Chloroform	50 U
107-06-2	-----1,2-Dichloroethane	50 U
78-93-3	-----2-Butanone	90
71-55-6	-----1,1,1-Trichloroethane	50 U
56-23-5	-----Carbon Tetrachloride	50 U
75-27-4	-----Bromodichloromethane	50 U
78-87-5	-----1,2-Dichloropropane	50 U
10061-01-5	-----cis-1,3-Dichloropropene	50 U
79-01-6	-----Trichloroethene	33 J
124-48-1	-----Dibromochloromethane	50 U
79-00-5	-----1,1,2-Trichloroethane	50 U
71-43-2	-----Benzene	50 U
10061-02-6	-----trans-1,3-Dichloropropene	50 U
75-25-2	-----Bromoform	50 U
108-10-1	-----4-Methyl-2-Pentanone	50 U
591-78-6	-----2-Hexanone	50 U
127-18-4	-----Tetrachloroethene	610
79-34-5	-----1,1,2,2-Tetrachloroethane	50 U
108-88-3	-----Toluene	50 U
108-90-7	-----Chlorobenzene	50 U
100-41-4	-----Ethylbenzene	50 U
100-42-5	-----Styrene	50 U
1330-20-7	-----Xylene (Total)	50 U
540-59-0	-----1,2-Dichloroethene (total)	14 J

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-1060

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944248

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044248A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-1060

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944248

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044248A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10 U	UJ
74-83-9	Bromomethane	10 U	UJ
75-01-4	Vinyl Chloride	10 U	UJ
75-00-3	Chloroethane	10 U	UJ
75-09-2	Methylene Chloride	10 U	UJ
67-64-1	Acetone	3 J	
75-15-0	Carbon Disulfide	10 U	
75-35-4	1,1-Dichloroethene	10 U	
75-34-3	1,1-Dichloroethane	10 U	
67-66-3	Chloroform	10 U	
107-06-2	1,2-Dichloroethane	10 U	
78-93-3	2-Butanone	10 U	
71-55-6	1,1,1-Trichloroethane	10 U	
56-23-5	Carbon Tetrachloride	10 U	
75-27-4	Bromodichloromethane	10 U	
78-87-5	1,2-Dichloropropane	10 U	
10061-01-5	cis-1,3-Dichloropropene	10 U	
79-01-6	Trichloroethene	8 J	
124-48-1	Dibromochloromethane	10 U	
79-00-5	1,1,2-Trichloroethane	10 U	
71-43-2	Benzene	10 U	
10061-02-6	trans-1,3-Dichloropropene	10 U	
75-25-2	Bromoform	10 U	
108-10-1	4-Methyl-2-Pentanone	10 U	
591-78-6	2-Hexanone	10 U	
127-18-4	Tetrachloroethene	2 J	
79-34-5	1,1,2,2-Tetrachloroethane	10 U	
108-88-3	Toluene	10 U	
108-90-7	Chlorobenzene	10 U	
100-41-4	Ethylbenzene	10 U	
100-42-5	Styrene	10 U	
1330-20-7	Xylene (Total)	10 U	
540-59-0	1,2-Dichloroethene (total)	10 U	

9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-1040
---------

Lab Name: COMFUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944249

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044249A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	10.66	6	J
2.				
3.				
4.				
5.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-1040

Lab Name: COMPUHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006  
 Matrix: (soil/water) WATER Lab Sample ID: 944249  
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: CN044249A55.D  
 Level: (low/med) LOW Date Received: 06/09/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/15/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	-----Chloromethane	10	U U J
74-83-9	-----Bromomethane	10	U U U
75-01-4	-----Vinyl Chloride	10	U U U
75-00-3	-----Chloroethane	10	U U U
75-09-2	-----Methylene Chloride	10	U U U
67-64-1	-----Acetone	5	J
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	1	J
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	2	J
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	3	J
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	47	
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	2	J

SAS  
9/17/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-9DL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944245

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: C2R44245A54.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 2.5

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) / UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	18.97	14	DJ
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-9DL

Lab Name: COMPUCHE 1

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944245

JJS  
9/17/99

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: C2R44245A54.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 2.5

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION/ UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	---	---

74-87-3-----	Chloromethane	25	U
74-83-9-----	Bromomethane	25	U
75-01-4-----	Vinyl Chloride	25	U
75-00-3-----	Chloroethane	25	U
75-09-2-----	Methylene Chloride	6	DJ
67-64-1-----	Acetone	25	U
75-15-0-----	Carbon Disulfide	25	U
75-35-4-----	1,1-Dichloroethene	25	U
75-34-3-----	1,1-Dichloroethane	25	U
67-66-3-----	Chloroform	25	U
107-06-2-----	1,2-Dichloroethane	25	U
78-93-3-----	2-Butanone	25	U
71-55-6-----	1,1,1-Trichloroethane	4	DJ
56-23-5-----	Carbon Tetrachloride	25	U
75-27-4-----	Bromodichloromethane	25	U
78-87-5-----	1,2-Dichloropropane	25	U
10061-01-5-----	cis-1,3-Dichloropropene	25	U
79-01-6-----	Trichloroethene	25	U
124-48-1-----	Dibromochloromethane	25	U
79-00-5-----	1,1,2-Trichloroethane	25	U
71-43-2-----	Benzene	25	U
10061-02-6-----	trans-1,3-Dichloropropene	25	U
75-25-2-----	Bromoform	25	U
108-10-1-----	4-Methyl-2-Pentanone	25	U
591-78-6-----	2-Hexanone	25	U
127-18-4-----	Tetrachloroethene	290	D
79-34-5-----	1,1,2,2-Tetrachloroethane	25	U
108-88-3-----	Toluene	25	U
108-90-7-----	Chlorobenzene	25	U
100-41-4-----	Ethylbenzene	25	U
100-42-5-----	Styrene	25	U
1330-20-7-----	Xylene (Total)	25	U
540-59-0-----	1,2-Dichloroethene (total)	4	DJ

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-9
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Lab Name: COMPUCHEM

Contrac : 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944245

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044245A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN HYDROCARBON	10.66	8	J
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944245

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044245A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	-----Chloromethane	10	U <i>JS</i>
74-83-9	-----Bromomethane	10	U <i>JS</i>
75-01-4	-----Vinyl Chloride	10	U <i>JS</i>
75-00-3	-----Chloroethane	10	U <i>JS</i>
75-09-2	-----Methylene Chloride	<del>10</del> 41	<del>U</del> JBC
67-64-1	-----Acetone	41	
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	6	J
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	4	J
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	380	<del>U</del> <i>JS</i>
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	7	J

*J&J*  
*9/17/97*

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-760

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944235

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044235A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-760

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944235

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044235A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U UJ
74-83-9	Bromomethane	10	U UJ
75-01-4	Vinyl Chloride	10	U UJ
75-00-3	Chloroethane	10	U UJ
75-09-2	Methylene Chloride	10	U UJ
67-64-1	Acetone	2	J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	1	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	2	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

725  
9/17/99

1B  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-740

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944236

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044236A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-740

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944236

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044236A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	10 U UJ
74-83-9	Bromomethane	10 U UJ
75-01-4	Vinyl Chloride	10 U UJ
75-00-3	Chloroethane	10 U UJ
75-09-2	Methylene Chloride	10 U JBU
67-64-1	Acetone	4 J
75-15-0	Carbon Disulfide	10 U
75-35-4	1,1-Dichloroethene	10 U
75-34-3	1,1-Dichloroethane	10 U
67-66-3	Chloroform	10 U
107-06-2	1,2-Dichloroethane	10 U
78-93-3	2-Butanone	10 U
71-55-6	1,1,1-Trichloroethane	10 U
56-23-5	Carbon Tetrachloride	10 U
75-27-4	Bromodichloromethane	10 U
78-87-5	1,2-Dichloropropane	10 U
10061-01-5	cis-1,3-Dichloropropene	10 U
79-01-6	Trichloroethene	10 U
124-48-1	Di bromochloromethane	10 U
79-00-5	1,1,2-Trichloroethane	10 U
71-43-2	Benzene	10 U
10061-02-6	trans-1,3-Dichloropropene	10 U
75-25-2	Bromoform	10 U
108-10-1	4-Methyl-2-Pentanone	10 U
591-78-6	2-Hexanone	10 U
127-18-4	Tetrachloroethene	10 U
79-34-5	1,1,2,2-Tetrachloroethane	10 U
108-88-3	Toluene	10 U
108-90-7	Chlorobenzene	10 U
100-41-4	Ethylbenzene	10 U
100-42-5	Styrene	10 U
1330-20-7	Xylene (Total)	10 U
540-59-0	1,2-Dichloroethene (total)	10 U

SAS  
9/17/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-7

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944247

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR044247B55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/17/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-7

Lab Name: COMPUCHFM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944247

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR044247B55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/17/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
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74-87-3	Chloromethane	10	U U3
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U U3
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	12	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	3	J
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U U3
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U U3
108-90-7	Chlorobenzene	10	U U3
100-41-4	Ethylbenzene	10	U U3
100-42-5	Styrene	10	U U3
1330-20-7	Xylene (Total)	10	U U3
540-59-0	1,2-Dichloroethene (total)	10	U

ZAS  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-560
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944251

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044251A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-560

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944251

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044251A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U U J
74-83-9	Bromomethane	10	U U J
75-01-4	Vinyl Chloride	10	U U J
75-00-3	Chloroethane	10	U U J
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	3	J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	1	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	9	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	2	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

JST  
9/17/99

1B  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-540

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944250

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044250A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-540

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944250

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044250A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
74-87-3	Chloromethane	10	U UJ
74-83-9	Bromomethane	10	U UJ
75-01-4	Vinyl Chloride	10	U UJ
75-00-3	Chloroethane	10	U UJ
75-09-2	Methylene Chloride	10	U UJ
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	8	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

10-1 JB-U

*JAT*  
*9/17/99*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944237

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN044237A55.D

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/15/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	10.66	6	J
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-5

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006  
 Matrix: (soil/water) WATER Lab Sample ID: 944237  
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: CN044237A55.D  
 Level: (low/med) LOW Date Received: 06/09/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/15/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	2	J
75-09-2	Methylene Chloride	10 2	FB
67-64-1	Acetone	4	J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	2	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	110	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

*JAF*  
*9/17/99*



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. GP-4DL

Lab Name: COMPUCHEM

Contract: 10/95ASP

GP-4DL

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944118

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cr044118a55 9/17/99

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 2.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1634-04-4	PROPANE, 2-METHOXY-2-METHYL-	10.62	11	NJD
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-4DL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944118

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CR044118A55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec.

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 2.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

*JAF*  
9/17/99

CAS NO. COMPOUND CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L Q

74-87-3	Chloromethane	20	U
74-83-9	Bromomethane	20	U
75-01-4	Vinyl Chloride	20	U
75-00-3	Chloroethane	20	U
75-09-2	Methylene Chloride	4	DJB
67-64-1	Acetone	6	DJB
75-15-0	Carbon Disulfide	20	U
75-35-4	1,1-Dichloroethene	20	U
75-34-3	1,1-Dichloroethane	2	DJ
67-66-3	Chloroform	20	U
107-06-2	1,2-Dichloroethane	20	U
78-93-3	2-Butanone	20	U
71-55-6	1,1,1-Trichloroethane	6	DJ
56-23-5	Carbon Tetrachloride	20	U
75-27-4	Bromodichloromethane	20	U
78-87-5	1,2-Dichloropropane	20	U
10061-01-5	cis-1,3-Dichloropropene	20	U
79-01-6	Trichloroethene	2	DJ
124-48-1	Dibromochloromethane	20	U
79-00-5	1,1,2-Trichloroethane	20	U
71-43-2	Benzene	20	U
10061-02-6	trans-1,3-Dichloropropene	20	U
75-25-2	Bromoform	20	U
108-10-1	4-Methyl-2-Pentanone	20	U
591-78-6	2-Hexanone	20	U
127-18-4	Tetrachloroethene	250	D
79-34-5	1,1,2,2-Tetrachloroethane	20	U
108-88-3	Toluene	20	U
108-90-7	Chlorobenzene	20	U
100-41-4	Ethylbenzene	20	U
100-42-5	Styrene	20	U
1330-20-7	Xylene (Total)	20	U
540-59-0	1,2-Dichloroethene (total)	20	U

FORM I CLP-VOA

10/95

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO. \_\_\_\_\_

GP-4

Lab Name: **COMPUCHEM** Contract: **10/95ASP**

Lab Code: **COMPU** Case No.: **34390** SAS No.: \_\_\_\_\_ SDG No.: **00003**

Matrix: (soil/water) **WATER** Lab Sample ID: **944118**

Sample wt/vol: **5.0 (g/mL) mL** Lab File ID: **cn044118b55**

Level: (low/med) **LOW** Date Received: **06/05/99**

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: **06/12/99**

GC Column: **EQUITY624** ID: **0.53 (mm)** Dilution Factor: **1.0**

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (mL)

Number TICs found: **1**

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.	UNKNOWN	10.64	10	J
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944118

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN044118B55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
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74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.5	JB
67-64-1	Acetone	10.4	JB
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	2	J
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	7	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	2	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	250-210	E-D
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

4  
5  
7  
11/1/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944116

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: c2r44116a55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 2.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00003

Matrix: (soil/water) WATER

Lab Sample ID: 944116

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: C2R44116A55

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 2.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	20	U	
74-83-9-----	Bromomethane	20	U	
75-01-4-----	Vinyl Chloride	20	U	
75-00-3-----	Chloroethane	20	U	
75-09-2-----	Methylene Chloride	20	U	
67-64-1-----	Acetone	20	U	
75-15-0-----	Carbon Disulfide	20	U	
75-35-4-----	1,1-Dichloroethene	20	U	
75-34-3-----	1,1-Dichloroethane	20	U	
67-66-3-----	Chloroform	20	U	
107-06-2-----	1,2-Dichloroethane	20	U	
78-93-3-----	2-Butanone	20	U	
71-55-6-----	1,1,1-Trichloroethane	20	U	
56-23-5-----	Carbon Tetrachloride	20	U	
75-27-4-----	Bromodichloromethane	20	U	
78-87-5-----	1,2-Dichloropropane	20	U	
10061-01-5-----	cis-1,3-Dichloropropene	20	U	
79-01-6-----	Trichloroethene	9	J	
124-48-1-----	Dibromochloromethane	20	U	
79-00-5-----	1,1,2-Trichloroethane	20	U	
71-43-2-----	Benzene	20	U	
10061-02-6-----	trans-1,3-Dichloropropene	20	U	
75-25-2-----	Bromoform	20	U	
108-10-1-----	4-Methyl-2-Pentanone	20	U	
591-78-6-----	2-Hexanone	20	U	
127-18-4-----	Tetrachloroethene	120		
79-34-5-----	1,1,2,2-Tetrachloroethane	20	U	
108-88-3-----	Toluene	20	U	
108-90-7-----	Chlorobenzene	20	U	
100-41-4-----	Ethylbenzene	20	U	
100-42-5-----	Styrene	20	U	
1330-20-7-----	Xylene (Total)	20	U	
540-59-0-----	1,2-Dichloroethene (total)	3	J	

4J  
9/1/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-41S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944252

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr044252a55

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. 3

Date Analyzed: 06/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-41S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944252

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR044252A55

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. 3

Date Analyzed: 06/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

10-2 JB U  
10-3 JB U

JAF  
a/17/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-39S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944165

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044165b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 2

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1. <del>1868 53 7</del>	<del>METHANE, DIBROMOFLUORO-</del>	13.97	6	NJB
2.	LABORATORY ARTIFACT	24.10	19	JB
3.				
4.				
5.				
6.				
7.				
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9.				
10.				
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-39S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944165

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044165B56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	11	B ✓
67-64-1	Acetone	5	J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
79-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

JAF  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-39S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944154

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr044154a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 14

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.97	8	JB
2.	LABORATORY ARTIFACT	24.10	30	JB
3.				
4.				
5.				
6.				
7.				
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9.				
10.				
11.				
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27.				
28.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-39S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944154

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR044154A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 14

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3	-----Chloromethane	12	U
74-83-9	-----Bromomethane	12	U
75-01-4	-----Vinyl Chloride	12	U
75-00-3	-----Chloroethane	12	U
75-09-2	-----Methylene Chloride	12	U
67-64-1	-----Acetone	12	U
75-15-0	-----Carbon Disulfide	12	U
75-35-4	-----1,1-Dichloroethene	12	U
75-34-3	-----1,1-Dichloroethane	12	U
540-59-0	-----1,2-Dichloroethene (total)	12	U
67-66-3	-----Chloroform	12	U
107-06-2	-----1,2-Dichloroethane	12	U
78-93-3	-----2-Butanone	12	U
71-55-6	-----1,1,1-Trichloroethane	12	U
56-23-5	-----Carbon Tetrachloride	12	U
75-27-4	-----Bromodichloromethane	12	U
78-87-5	-----1,2-Dichloropropane	12	U
10061-01-5	-----cis-1,3-Dichloropropene	12	U
79-01-6	-----Trichloroethene	12	U
124-48-1	-----Dibromochloromethane	12	U
79-00-5	-----1,1,2-Trichloroethane	12	U
71-43-2	-----Benzene	12	U
10061-02-6	-----trans-1,3-Dichloropropene	12	U
75-25-2	-----Bromoform	12	U
108-10-1	-----4-Methyl-2-Pentanone	12	U
591-78-6	-----2-Hexanone	12	U
127-18-4	-----Tetrachloroethene	12	U
79-34-5	-----1,1,2,2-Tetrachloroethane	12	U
108-88-3	-----Toluene	12	U
108-90-7	-----Chlorobenzene	12	U
100-41-4	-----Ethylbenzene	12	U
100-42-5	-----Styrene	12	U
1330-20-7	-----Xylene (Total)	12	U

12 1 JB U  
12 1 JB U

JAF  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO. \_\_\_\_\_

GP-38S-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944173

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044173b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 8

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	24.08	19	JB
2.				
3.				
4.				
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27.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-38S-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944173

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044173B56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 8

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11	U
67-64-1	Acetone	2	J
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

JAT  
6/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-38S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944174

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044174b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 19

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.93	7	J
2.	LABORATORY ARTIFACT	24.07	39	JB
3.				
4.				
5.				
6.				
7.				
8.				
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27.				
28.				
29.				
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-38S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944174

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044174B56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 19

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) ug/Kg

Q

74-87-3-----	Chloromethane	12	U
74-83-9-----	Bromomethane	12	U
75-01-4-----	Vinyl Chloride	12	U
75-00-3-----	Chloroethane	12	U
75-09-2-----	Methylene Chloride	12	U
67-64-1-----	Acetone	4	J
75-15-0-----	Carbon Disulfide	12	U
75-35-4-----	1,1-Dichloroethene	12	U
75-34-3-----	1,1-Dichloroethane	12	U
540-59-0-----	1,2-Dichloroethene (total)	12	U
67-66-3-----	Chloroform	12	U
107-06-2-----	1,2-Dichloroethane	12	U
78-93-3-----	2-Butanone	12	U
71-55-6-----	1,1,1-Trichloroethane	12	U
56-23-5-----	Carbon Tetrachloride	12	U
75-27-4-----	Bromodichloromethane	12	U
78-87-5-----	1,2-Dichloropropane	12	U
10061-01-5-----	cis-1,3-Dichloropropene	12	U
79-01-6-----	Trichloroethene	12	U
124-48-1-----	Dibromochloromethane	12	U
79-00-5-----	1,1,2-Trichloroethane	12	U
71-43-2-----	Benzene	12	U
10061-02-6-----	trans-1,3-Dichloropropene	12	U
75-25-2-----	Bromoform	12	U
108-10-1-----	4-Methyl-2-Pentanone	12	U
591-78-6-----	2-Hexanone	12	U
127-18-4-----	Tetrachloroethene	12	U
79-34-5-----	1,1,2,2-Tetrachloroethane	12	U
108-88-3-----	Toluene	12	U
108-90-7-----	Chlorobenzene	12	U
100-41-4-----	Ethylbenzene	12	U
100-42-5-----	Styrene	12	U
1330-20-7-----	Xylene (Total)	12	U

2.10 JB U

*JHT*  
9/17/99



1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO. \_\_\_\_\_

GP-37S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944151

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044151a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 12

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (L)

Number TICs found: 2

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.95	9	JB
2.	LABORATORY ARTIFACT	24.10	22	JB
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-37S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944151

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044151A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 12

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11	U
67-64-1	Acetone	11	U
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

2/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. -

GP-36S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944171

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044171b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 2

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1868 53 7	METHANE, DIBROMOFLUORO	13.96	5	NJB
2.	LABORATORY ARTIFACT	24.10	19	JB
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-36S-8

Lab Name: COMPUCHEM                      Contract.: 10/95ASP  
 Lab Code: COMPU      Case No.: 34390      SAS No.:                      SDG No.: 00007  
 Matrix: (soil/water) SOIL                      Lab Sample ID: 944171  
 Sample wt/vol:              5.0 (g/mL) g                      Lab File ID:      GH044171B56  
 Level:      (low/med)      LOW                      Date Received: 06/05/99  
 % Moisture: not dec.      2                      Date Analyzed: 06/12/99  
 GC Column: EQUITY624      ID: 0.53      (mm)                      Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.                      COMPOUND                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.8	JB U
67-64-1	Acetone	2	J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

208  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO. -

GP-36S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944172

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044172b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 10

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. <del>1868-53-7</del>	<del>METHANE, DIBROMOFLUORO</del>	13.96	6	NJB
2.	LABORATORY ARTIFACT	24.09	14	JB
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-36S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944172

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044172B56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 10

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	14	BU
67-64-1	-----Acetone	5	J
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (Total)	11	U

*Handwritten:* 9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. \_\_\_\_\_

GP-35S-8

Lab Name: COMPUCHEM

Contact: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944152

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044152b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 12

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====				
1.	UNKNOWN	20.81	12	J
2.	LABORATORY ARTIFACT	24.08	22	JB
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-35S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944152

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044152B56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 12

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      (ug/L or ug/Kg) ug/Kg                      Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11	U
67-64-1	Acetone	11	U
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

11 10 JB 4  
" 2 J 9

JAT  
9/1/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-34S-6

Lab Name: COMP. CHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942792

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042792b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 4

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-34S-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942792

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042792B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 4

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	-----Chloromethane	10 U
74-83-9	-----Bromomethane	10 U
75-01-4	-----Vinyl Chloride	10 U
75-00-3	-----Chloroethane	10 U
75-09-2	-----Methylene Chloride	10 6 <del>FB</del>
67-64-1	-----Acetone	10 7 <del>FB</del> S
75-15-0	-----Carbon Disulfide	10 U
75-35-4	-----1,1-Dichloroethene	10 U
75-34-3	-----1,1-Dichloroethane	10 U
540-59-0	-----1,2-Dichloroethene (total)	10 U
67-66-3	-----Chloroform	10 U
107-06-2	-----1,2-Dichloroethane	10 U
78-93-3	-----2-Butanone	10 U <sup>U3</sup>
71-55-6	-----1,1,1-Trichloroethane	10 U
56-23-5	-----Carbon Tetrachloride	10 U
75-27-4	-----Bromodichloromethane	10 U
78-87-5	-----1,2-Dichloropropane	10 U
10061-01-5	-----cis-1,3-Dichloropropene	10 U
79-01-6	-----Trichloroethene	10 U
124-48-1	-----Dibromochloromethane	10 U
79-00-5	-----1,1,2-Trichloroethane	10 U
71-43-2	-----Benzene	10 U
10061-02-6	-----trans-1,3-Dichloropropene	10 U
75-25-2	-----Bromoform	10 U
108-10-1	-----4-Methyl-2-Pentanone	10 U <sup>U3</sup>
591-78-6	-----2-Hexanone	10 U <sup>U3</sup>
127-18-4	-----Tetrachloroethene	10 U
79-34-5	-----1,1,2,2-Tetrachloroethane	10 U
108-88-3	-----Toluene	10 U
108-90-7	-----Chlorobenzene	10 U
100-41-4	-----Ethylbenzene	10 U
100-42-5	-----Styrene	10 U
1330-20-7	-----Xylene (Total)	10 U

*not*  
9/17/99

1B  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO.

GP-34S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942793

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042793b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 2

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-34S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942793

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042793B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 2

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10	U
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U

21  
9/17/99

10-4 JBUJ

U

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1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-33S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942798

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042798a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 3

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-33S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942798

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042798A55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 3

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U ✓
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	J ✓
67-64-1	Acetone	3	J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U ✓
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

INT  
9/11/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-33S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942799

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042799a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 10

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-33S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942799

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042799A55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 10

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	11	U U S
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11	U
67-64-1	Acetone	3	J
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U U S
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

*Handwritten:* 9/17/99



1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO. \_\_\_\_\_

GP-32S-9

Lab Name: **COMPUCHEM** Contract: **10/95ASP**

Lab Code: **COMPU** Case No.: **34390** SAS No.: \_\_\_\_\_ SDG No.: **00002**

Matrix: (soil/water) **SOIL** Lab Sample ID: **942818**

Sample wt/vol: **5.0 (g/mL) g** Lab File ID: **gh042818a55**

Level: (low/med) **LOW** Date Received: **06/03/99**

% Moisture: not dec. **5** Date Analyzed: **06/09/99**

GC Column: **EQUITY624** ID: **0.53 (mm)** Dilution Factor: **1.0**

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-32S-9

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix: (soil/water) SOIL Lab Sample ID: 942818  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GH042818A55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. 5 Date Analyzed: 06/09/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	-----Chloromethane	10 U	45
74-83-9	-----Bromomethane	10 U	
75-01-4	-----Vinyl Chloride	10 U	
75-00-3	-----Chloroethane	10 U	
75-09-2	-----Methylene Chloride	10 U	
67-64-1	-----Acetone	10.4 U	4
75-15-0	-----Carbon Disulfide	10 U	
75-35-4	-----1,1-Dichloroethene	10 U	
75-34-3	-----1,1-Dichloroethane	10 U	
540-59-0	-----1,2-Dichloroethene (total)	10 U	
67-66-3	-----Chloroform	10 U	
107-06-2	-----1,2-Dichloroethane	10 U	
78-93-3	-----2-Butanone	10 U	45
71-55-6	-----1,1,1-Trichloroethane	10 U	
56-23-5	-----Carbon Tetrachloride	10 U	
75-27-4	-----Bromodichloromethane	10 U	
78-87-5	-----1,2-Dichloropropane	10 U	
10061-01-5	-----cis-1,3-Dichloropropene	10 U	
79-01-6	-----Trichloroethene	10 U	
124-48-1	-----Dibromochloromethane	10 U	
79-00-5	-----1,1,2-Trichloroethane	10 U	
71-43-2	-----Benzene	10 U	
10061-02-6	-----trans-1,3-Dichloropropene	10 U	
75-25-2	-----Bromoform	10 U	
108-10-1	-----4-Methyl-2-Pentanone	10 U	
591-78-6	-----2-Hexanone	10 U	
127-18-4	-----Tetrachloroethene	10 U	
79-34-5	-----1,1,2,2-Tetrachloroethane	10 U	
108-88-3	-----Toluene	10 U	
108-90-7	-----Chlorobenzene	10 U	
100-41-4	-----Ethylbenzene	10 U	
100-42-5	-----Styrene	10 U	
1330-20-7	-----Xylene (Total)	10 U	

25  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO. \_\_\_\_\_

GP-32S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942813

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042813a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 3

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-32S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942813

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042813A55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 3

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
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74-87-3-----	Chloromethane	10 U	45
74-83-9-----	Bromomethane	10 U	
75-01-4-----	Vinyl Chloride	10 U	
75-00-3-----	Chloroethane	10 U	
75-09-2-----	Methylene Chloride	10 U	
67-64-1-----	Acetone	10-5	89
75-15-0-----	Carbon Disulfide	10 U	
75-35-4-----	1,1-Dichloroethene	10 U	
75-34-3-----	1,1-Dichloroethane	10 U	
540-59-0-----	1,2-Dichloroethene (total)	10 U	
67-66-3-----	Chloroform	10 U	
107-06-2-----	1,2-Dichloroethane	10 U	
78-93-3-----	2-Butanone	10 U	45
71-55-6-----	1,1,1-Trichloroethane	10 U	
56-23-5-----	Carbon Tetrachloride	10 U	
75-27-4-----	Bromodichloromethane	10 U	
78-87-5-----	1,2-Dichloropropane	10 U	
10061-01-5-----	cis-1,3-Dichloropropene	10 U	
79-01-6-----	Trichloroethene	10 U	
124-48-1-----	Dibromochloromethane	10 U	
79-00-5-----	1,1,2-Trichloroethane	10 U	
71-43-2-----	Benzene	10 U	
10061-02-6-----	trans-1,3-Dichloropropene	10 U	
75-25-2-----	Bromoform	10 U	
108-10-1-----	4-Methyl-2-Pentanone	10 U	
591-78-6-----	2-Hexanone	10 U	
127-18-4-----	Tetrachloroethene	10 U	
79-34-5-----	1,1,2,2-Tetrachloroethane	10 U	
108-88-3-----	Toluene	10 U	
108-90-7-----	Chlorobenzene	10 U	
100-41-4-----	Ethylbenzene	10 U	
100-42-5-----	Styrene	10 U	
1330-20-7-----	Xylene (Total)	10 U	

307  
1/1/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. \_\_\_\_\_

GP-30S-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944149

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044149a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 4

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.94	10	JB
2.	LABORATORY ARTIFACT	24.10	20	JB
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-30S-6

Lab Name: COMPUCL.EM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944149

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044149A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 4

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10	U
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U

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10 2 JB 4

2/11/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-30S-1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007  
 Matrix: (soil/water) SOIL Lab Sample ID: 944167  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh044167b56  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. 12 Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. <del>1868-53-7</del>	METHANE, DIBROMOFLUORO-	13.95	6	NJB
2.	LABORATORY ARTIFACT	24.08	29	JB
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-30S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944167

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044167B56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 12

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	12	B ✓
67-64-1	Acetone	11	U
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

JAT  
9/17/99



1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-29S-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944170

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044170b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	24.08	16	JB
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-29S-9

Lab Name: COMPUDEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944170

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044170B56

Level: (low/med) LOW

Date Received: 06/05/99

Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10	U
67-64-1	-----Acetone	3	J
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U

10/95  
JBU  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-29S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944169

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044169b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 1

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1868-53-7	METHANE, DIBROMOFLUORO-	13.97	5	NJB
2.	LABORATORY ARTIFACT	24.10	14	JB
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-29S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944169

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044169B56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 1

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	3	J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

JBT  
9/1/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-26S-5

Lab Name: CCM UCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942770

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042770b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 10

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-26S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942770

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042770B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 10

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	11 U	
74-83-9	Bromomethane	11 U	
75-01-4	Vinyl Chloride	11 U	
75-00-3	Chloroethane	11 U	
75-09-2	Methylene Chloride	11 U	
67-64-1	Acetone	11 U	
75-15-0	Carbon Disulfide	11 U	
75-35-4	1,1-Dichloroethene	11 U	
75-34-3	1,1-Dichloroethane	11 U	
540-59-0	1,2-Dichloroethene (total)	11 U	
67-66-3	Chloroform	11 U	
107-06-2	1,2-Dichloroethane	11 U	
78-93-3	2-Butanone	11 U	
71-55-6	1,1,1-Trichloroethane	11 U	
56-23-5	Carbon Tetrachloride	11 U	
75-27-4	Bromodichloromethane	11 U	
78-87-5	1,2-Dichloropropane	11 U	
10061-01-5	cis-1,3-Dichloropropene	11 U	
79-01-6	Trichloroethene	11 U	
124-48-1	Dibromochloromethane	11 U	
79-00-5	1,1,2-Trichloroethane	11 U	
71-43-2	Benzene	11 U	
10061-02-6	trans-1,3-Dichloropropene	11 U	
75-25-2	Bromoform	11 U	
108-10-1	4-Methyl-2-Pentanone	11 U	
591-78-6	2-Hexanone	11 U	
127-18-4	Tetrachloroethene	11 U	
79-34-5	1,1,2,2-Tetrachloroethane	11 U	
108-88-3	Toluene	11 U	
108-90-7	Chlorobenzene	11 U	
100-41-4	Ethylbenzene	11 U	
100-42-5	Styrene	11 U	
1330-20-7	Xylene (Total)	11 U	

JAS  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO.

GP-26S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942782

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr042782a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 6

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-26S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942782

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR042782A55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 6

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	11 U	U 5
74-83-9	Bromomethane	11 U	U
75-01-4	Vinyl Chloride	11 U	U 5
75-00-3	Chloroethane	11 U	U
75-09-2	Methylene Chloride	11 U	JBU
67-64-1	Acetone	11 U	JBU
75-15-0	Carbon Disulfide	11 U	U
75-35-4	1,1-Dichloroethene	11 U	U
75-34-3	1,1-Dichloroethane	11 U	U
540-59-0	1,2-Dichloroethene (total)	11 U	U
67-66-3	Chloroform	11 U	U
107-06-2	1,2-Dichloroethane	11 U	U
78-93-3	2-Butanone	11 U	U
71-55-6	1,1,1-Trichloroethane	11 U	U
56-23-5	Carbon Tetrachloride	11 U	U
75-27-4	Bromodichloromethane	11 U	U
78-87-5	1,2-Dichloropropane	11 U	U
10061-01-5	cis-1,3-Dichloropropene	11 U	U
79-01-6	Trichloroethene	11 U	U
124-48-1	Dibromochloromethane	11 U	U
79-00-5	1,1,2-Trichloroethane	11 U	U
71-43-2	Benzene	11 U	U
10061-02-6	trans-1,3-Dichloropropene	11 U	U
75-25-2	Bromoform	11 U	U
108-10-1	4-Methyl-2-Pentanone	11 U	U
591-78-6	2-Hexanone	11 U	U
127-18-4	Tetrachloroethene	11 U	U
79-34-5	1,1,2,2-Tetrachloroethane	11 U	U
108-88-3	Toluene	11 U	U
108-90-7	Chlorobenzene	11 U	U
100-41-4	Ethylbenzene	11 U	U
100-42-5	Styrene	11 U	U
1330-20-7	Xylene (Total)	11 U	U

2/17/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-25S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944168

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044168b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 4

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1868 53 7	METHANE, DIBROMOFLUORO	13.96	5	NJB
2.	LABORATORY ARTIFACT	24.09	12	JB
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AG-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944262

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044262A55

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. 5

Date Analyzed: 06/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

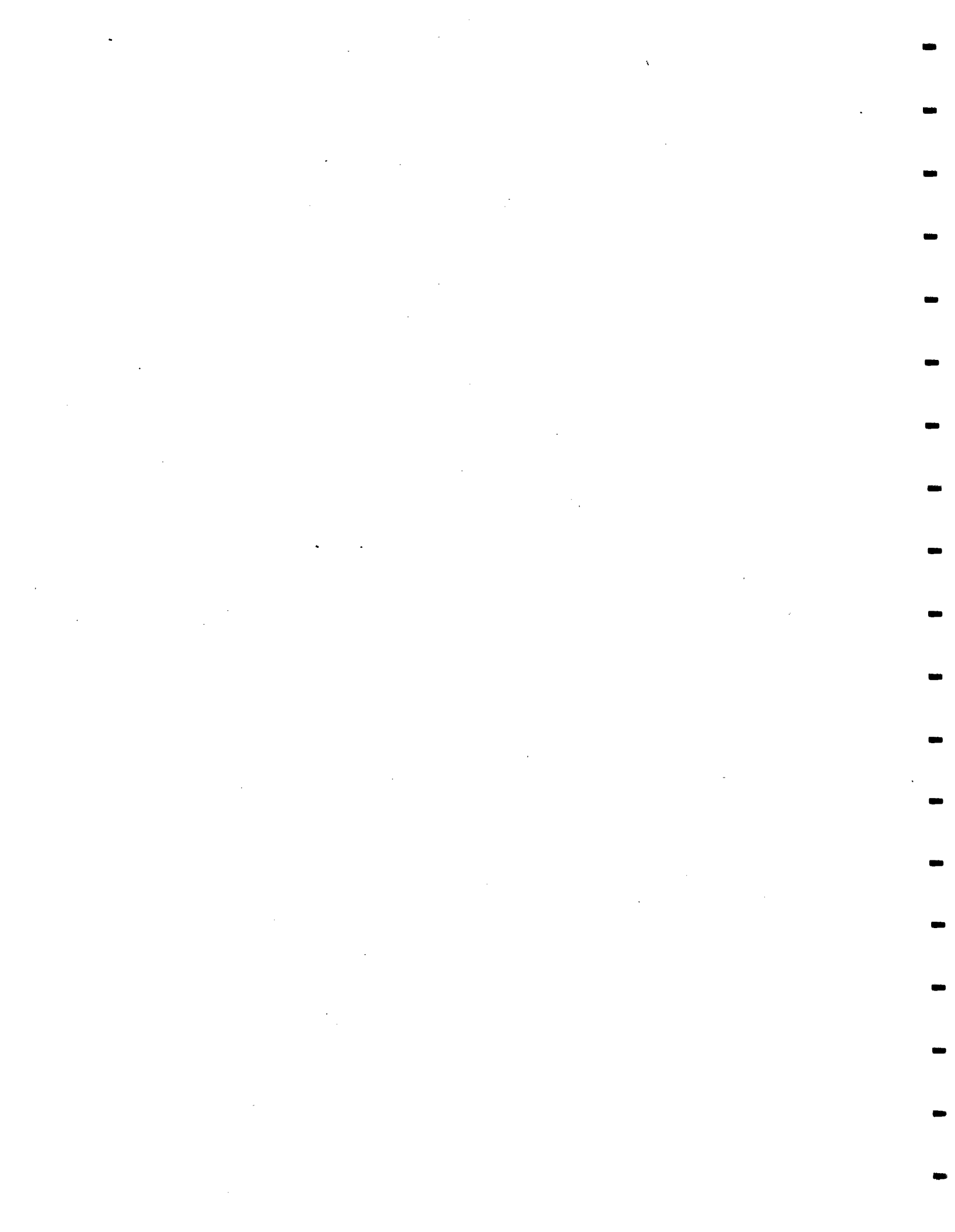
(ug/L or ug/Kg) ug/Kg

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

0/17/99  
SAT

10 3 JB U  
10 X JB U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AG-1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007  
 Matrix: (soil/water) SOIL Lab Sample ID: 944262  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh044262a55  
 Level: (low/med) LOW Date Received: 06/09/99  
 % Moisture: not dec. 5 Date Analyzed: 06/16/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 945007

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH045007A55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 3

Date Analyzed: 06/18/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10/2	FB 4
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U J
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U J
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U U3
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

JAT  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

CP-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 945007

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh045007a55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 3

Date Analyzed: 06/18/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 945193

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: GH945193B55

Level: (low/med) LOW

Date Received: 06/12/99

% Moisture: not dec. 70

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	170	U vj
74-83-9	Bromomethane	170	U
75-01-4	Vinyl Chloride	170	U
75-00-3	Chloroethane	170	U
75-09-2	Methylene Chloride	36	J J
67-64-1	Acetone	330	B vj
75-15-0	Carbon Disulfide	170	U
75-35-4	1,1-Dichloroethene	170	U
75-34-3	1,1-Dichloroethane	170	U
540-59-0	1,2-Dichloroethene (total)	170	U
67-66-3	Chloroform	170	U
107-06-2	1,2-Dichloroethane	170	U
78-93-3	2-Butanone	100	J J
71-55-6	1,1,1-Trichloroethane	170	U vj
56-23-5	Carbon Tetrachloride	170	U
75-27-4	Bromodichloromethane	170	U
78-87-5	1,2-Dichloropropane	170	U
10061-01-5	cis-1,3-Dichloropropene	170	U
79-01-6	Trichloroethene	170	U
124-48-1	Dibromochloromethane	170	U
79-00-5	1,1,2-Trichloroethane	170	U
71-43-2	Benzene	170	U
10061-02-6	trans-1,3-Dichloropropene	170	U
75-25-2	Bromoform	170	U
108-10-1	4-Methyl-2-Pentanone	170	U
591-78-6	2-Hexanone	170	U
127-18-4	Tetrachloroethene	170	U
79-34-5	1,1,2,2-Tetrachloroethane	170	U
108-88-3	Toluene	46,000 8400	E J
108-90-7	Chlorobenzene	170	U vj
100-41-4	Ethylbenzene	54	J J
100-42-5	Styrene	170	U vj
1330-20-7	Xylene (Total)	57	J J

9/17/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 945193

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: gh945193b55

Level: (low/med) LOW

Date Received: 06/12/99

% Moisture: not dec. 70

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN CYCLIC HYDROCARBON	21.99	1135	J
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-5DL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 945193

Sample wt/vol: 4.0 (g/mL) g

Lab File ID: CR045193A54

Level: (low/med) MED

Date Received: 06/12/99

% Moisture: not dec. 70

Date Analyzed: 07/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: 10000(uL)

Soil Aliquot Volume: 100(uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	4000	U
74-83-9-----	Bromomethane	4000	U
75-01-4-----	Vinyl Chloride	4000	U
75-00-3-----	Chloroethane	4000	U
75-09-2-----	Methylene Chloride	4000	U
67-64-1-----	Acetone	4000	U
75-15-0-----	Carbon Disulfide	4000	U
75-35-4-----	1,1-Dichloroethene	4000	U
75-34-3-----	1,1-Dichloroethane	4000	U
67-66-3-----	Chloroform	4000	U
107-06-2-----	1,2-Dichloroethane	4000	U
78-93-3-----	2-Butanone	4000	U
71-55-6-----	1,1,1-Trichloroethane	4000	U
56-23-5-----	Carbon Tetrachloride	4000	U
75-27-4-----	Bromodichloromethane	4000	U
78-87-5-----	1,2-Dichloropropane	4000	U
10061-01-5-----	cis-1,3-Dichloropropene	4000	U
79-01-6-----	Trichloroethene	4000	U
124-48-1-----	Dibromochloromethane	4000	U
79-00-5-----	1,1,2-Trichloroethane	4000	U
71-43-2-----	Benzene	4000	U
10061-02-6-----	trans-1,3-Dichloropropene	4000	U
75-25-2-----	Bromoform	4000	U
108-10-1-----	4-Methyl-2-Pentanone	4000	U
591-78-6-----	2-Hexanone	4000	U
127-18-4-----	Tetrachloroethene	4000	U
79-34-5-----	1,1,2,2-Tetrachloroethane	4000	U
108-88-3-----	Toluene	46000	D
108-90-7-----	Chlorobenzene	4000	U
100-41-4-----	Ethylbenzene	4000	U
100-42-5-----	Styrene	4000	U
1330-20-7-----	Xylene (Total)	4000	U
540-59-0-----	1,2-Dichloroethene (total)	4000	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-5DL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 945193

Sample wt/vcl: 4.0 (g/mL) g

Lab File ID: cr045193454

Level: (low/med) MED

Date Received: 06/12/99

% Moisture: not dec. 70

Date Analyzed: 07/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: 10000 (ul)

Soil Aliquot Volume: 100 (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN CYCLIC HYDROCARBON	21.34	3801	JD
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-1S-3

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001  
 Matrix: (soil/water) SOIL Lab Sample ID: 942785  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GR042785A55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. 3 Date Analyzed: 06/09/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	-----Chloromethane	10	U <sup>uJ</sup>
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10-5	J <sup>u</sup>
67-64-1	-----Acetone	5	J
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U <sup>uJ</sup>
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	1	J
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	2	J
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U

*Handwritten:* JKT  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-1S-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942785

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr042785a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 3

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-1S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942786

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042786B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 3

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10 5	JB U
67-64-1	Acetone	10 8	JB U J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U J
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U J
591-78-6	2-Hexanone	10	U J
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

245  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-1S-8

Lab Name: COM.PUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

Matrix: (soil/water) SOIL Lab Sample ID: 942786

Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh042786b55

Level: (low/med) LOW Date Received: 06/03/99

% Moisture: not dec. 3 Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-2-S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 945010

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR045010B56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 2

Date Analyzed: 06/25/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO. COMPOUND Q

74-87-3	Chloromethane	10	U	US
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10.3	U	US
67-64-1	Acetone	2	J	
75-15-0	Carbon Disulfide	10	U	US
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
540-59-0	1,2-Dichloroethene (total)	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	10	U	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	US
591-78-6	2-Hexanone	10	U	US
127-18-4	Tetrachloroethene	10	U	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	

JST  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-2-S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 945010

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr045010b56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 2

Date Analyzed: 06/25/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 4

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	18.95	5	JB
2.	LABORATORY ARTIFACT	20.91	10	JB
3.	LABORATORY ARTIFACT	21.98	20	JB
4.	LABORATORY ARTIFACT	24.12	42	JB
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-2-S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 945008

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH045008A55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 4

Date Analyzed: 06/18/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10 2	JB U
67-64-1	Acetone	10 2	JB U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U U S
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U U S
591-78-6	2-Hexanone	10	U U S
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

JAT  
9/17/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-2-S-10

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007  
 Matrix: (soil/water) SOIL Lab Sample ID: 945008  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh045008a55  
 Level: (low/med) LOW Date Received: 06/11/99  
 % Moisture: not dec. 4 Date Analyzed: 06/18/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-3-S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 945024

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH045024A55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 5

Date Analyzed: 06/18/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
74-87-3	Chloromethane	10	U	
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10-3	U	45
67-64-1	Acetone	10-2	U	45
75-15-0	Carbon Disulfide	10	U	45
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	45
540-59-0	1,2-Dichloroethene (total)	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	45
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	10	U	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	45
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	10	U	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	

JAT  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-3-S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 945024

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh045024a55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 5

Date Analyzed: 06/18/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	CARBON DIOXIDE	6.50	7	J
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-4S-2

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix: (soil/water) SOIL Lab Sample ID: 944140  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GH044140A56  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. 7 Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	11 3	JP 4
67-64-1	-----Acetone	11 4	JP 4
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	20	
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (Total)	11	U

BT  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-4S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944140

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044140a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 7

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	24.01	23	JB
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-4S-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944141

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044141A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 5

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	ug/Kg	
74-87-3	Chloromethane	10	U	
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10.4	JB-4	
67-64-1	Acetone	10.6	JB-4	
75-15-0	Carbon Disulfide	10	U	
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
540-59-0	1,2-Dichloroethene (total)	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	10	U	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	2	J	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	

*JAT*  
4/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-4S-9

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix: (soil/water) SOIL Lab Sample ID: 944141  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh044141a56  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. 5 Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 3 CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	20.59	10	J
2.	LABORATORY ARTIFACT	21.91	17	JB
3.	LABORATORY ARTIFACT	24.06	47	JB
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-5S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944260

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR044260A55

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. 8

Date Analyzed: 06/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	25	U
67-64-1	Acetone	11	U
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	17	
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	30	
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	2	J
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

JAT  
9/17/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-5S-1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007  
 Matrix: (soil/water) SOIL Lab Sample ID: 944260  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gr044260a55  
 Level: (low/med) LOW Date Received: 06/09/99  
 % Moisture: not dec. 8 Date Analyzed: 06/16/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0 CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-5S-8

Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:                      SDG No.: 00007
Matrix: (soil/water) SOIL		Lab Sample ID: 944259
Sample wt/vol:              5.0 (g/mL) g		Lab File ID: GR044259A55
Level: (low/med) LOW		Date Received: 06/09/99
% Moisture: not dec. 4		Date Analyzed: 06/16/99
GC Column: EQUITY624 ID: 0.53 (mm)		Dilution Factor: 1.0
Soil Extract Volume: _____ (uL)		Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.8	JB U
67-64-1	Acetone	10.7	JB U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

JST  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-5S-8

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007  
 Matrix: (soil/water) SOIL Lab Sample ID: 944259  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gr044259a55  
 Level: (low/med) LOW Date Received: 06/09/99  
 % Moisture: not dec. 4 Date Analyzed: 06/16/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-7S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944146

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044146A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	104	JB 4
67-64-1	Acetone	104	JB 4
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

ST  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-7S-5

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix: (soil/water) SOIL Lab Sample ID: 944146  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh044146a56  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. 3 Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.94	36	JB
2.	LABORATORY ARTIFACT	24.09	67	JB
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-9S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944261

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044261A55

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. 14

Date Analyzed: 06/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	12	U
67-64-1	Acetone	12	U
75-15-0	Carbon Disulfide	12	U
75-35-4	1,1-Dichloroethene	12	U
75-34-3	1,1-Dichloroethane	12	U
540-59-0	1,2-Dichloroethene (total)	12	U
67-66-3	Chloroform	12	U
107-06-2	1,2-Dichloroethane	12	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	12	U
56-23-5	Carbon Tetrachloride	12	U
75-27-4	Bromodichloromethane	12	U
78-87-5	1,2-Dichloropropane	12	U
10061-01-5	cis-1,3-Dichloropropene	12	U
79-01-6	Trichloroethene	12	U
124-48-1	Dibromochloromethane	12	U
79-00-5	1,1,2-Trichloroethane	12	U
71-43-2	Benzene	12	U
10061-02-6	trans-1,3-Dichloropropene	12	U
75-25-2	Bromoform	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
108-88-3	Toluene	12	U
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
100-42-5	Styrene	12	U
1330-20-7	Xylene (Total)	12	U

12 ~~8~~ JB U  
12 ~~8~~ JB U  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-9S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944261

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044261a55

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. 14

Date Analyzed: 06/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-9S-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944258

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR044258A55

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. 3

Date Analyzed: 06/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

IAS  
4/11/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-9S-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944258

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr044258a55

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: not dec. 3

Date Analyzed: 06/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-11S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944150

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044150A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 5

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
74-87-3	Chloromethane		10	U
74-83-9	Bromomethane		10	U
75-01-4	Vinyl Chloride		10	U
75-00-3	Chloroethane		10	U
75-09-2	Methylene Chloride	10	4	JB4
67-64-1	Acetone	10	4	JB4
75-15-0	Carbon Disulfide		10	U
75-35-4	1,1-Dichloroethene		10	U
75-34-3	1,1-Dichloroethane		10	U
540-59-0	1,2-Dichloroethene (total)		10	U
67-66-3	Chloroform		10	U
107-06-2	1,2-Dichloroethane		10	U
78-93-3	2-Butanone		10	U
71-55-6	1,1,1-Trichloroethane		10	U
56-23-5	Carbon Tetrachloride		10	U
75-27-4	Bromodichloromethane		10	U
78-87-5	1,2-Dichloropropane		10	U
10061-01-5	cis-1,3-Dichloropropene		10	U
79-01-6	Trichloroethene		10	U
124-48-1	Dibromochloromethane		10	U
79-00-5	1,1,2-Trichloroethane		10	U
71-43-2	Benzene		10	U
10061-02-6	trans-1,3-Dichloropropene		10	U
75-25-2	Bromoform		10	U
108-10-1	4-Methyl-2-Pentanone		10	U
591-78-6	2-Hexanone		10	U
127-18-4	Tetrachloroethene		10	U
79-34-5	1,1,2,2-Tetrachloroethane		10	U
108-88-3	Toluene		10	U
108-90-7	Chlorobenzene		10	U
100-41-4	Ethylbenzene		10	U
100-42-5	Styrene		10	U
1330-20-7	Xylene (Total)		10	U

JAT  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO.

GP-11S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944150

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044150a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 5

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.94	8	JB
2.	LABORATORY ARTIFACT	24.09	23	JB
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-12S-10

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001  
 Matrix: (soil/water) SOIL Lab Sample ID: 942784  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GH042784B55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. 3 Date Analyzed: 06/08/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10-6	JB U
67-64-1	-----Acetone	10-2	JB U S
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U U S
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U U S
591-78-6	-----2-Hexanone	10	U U S
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U

Suit  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO.

GP-12S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942784

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042784b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 3

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-12S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942783

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042783B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 5

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10	U
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	2	J
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U, J
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U, J
591-78-6-----	2-Hexanone	10	U, J
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U

*ic 4 JB U  
10 JB U, J*

*JST  
9/17/99*

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-13S-6RE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942817

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: G2R42817B56

Level: (low/med) LOW

Date Received: 06/03/99

Moisture: not dec. 2

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10.8	JB 4
67-64-1-----	Acetone	10.4	J 4
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U

9/17/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-12S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942783

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042783b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 5

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-13S-6RE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942817

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: g2r42817b56

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 2

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
<del>1. 1868-53-7</del>	<del>METHANE, DIBROMOFLUORO-</del>	<del>14.05</del>	<del>6</del>	<del>NJB</del>
2.	LABORATORY ARTIFACT	21.99	8	J
3.	LABORATORY ARTIFACT	24.13	42	JB
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-13S-6

Lab Name: COMPUHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942817

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042817A55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 2

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	ug/Kg	
74-87-3	Chloromethane	10	U	
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10	U	
67-64-1	Acetone	10	U	
75-15-0	Carbon Disulfide	10	U	
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
540-59-0	1,2-Dichloroethene (total)	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	10	U	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	10	U	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-13S-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942817

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042817a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 2

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-14S-10

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001  
 Matrix: (soil/water) SOIL Lab Sample ID: 942791  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GR042791A55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. 6 Date Analyzed: 06/09/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	11	U	43
74-83-9	Bromomethane	11	U	
75-01-4	Vinyl Chloride	11	U	
75-00-3	Chloroethane	11	U	
75-09-2	Methylene Chloride	11	J	43
67-64-1	Acetone	8	J	
75-15-0	Carbon Disulfide	11	U	
75-35-4	1,1-Dichloroethene	11	U	
75-34-3	1,1-Dichloroethane	11	U	
540-59-0	1,2-Dichloroethene (total)	11	U	
67-66-3	Chloroform	11	U	
107-06-2	1,2-Dichloroethane	11	U	
78-93-3	2-Butanone	11	U	43
71-55-6	1,1,1-Trichloroethane	11	U	
56-23-5	Carbon Tetrachloride	11	U	
75-27-4	Bromodichloromethane	11	U	
78-87-5	1,2-Dichloropropane	11	U	
10061-01-5	cis-1,3-Dichloropropene	11	U	
79-01-6	Trichloroethene	11	U	
124-48-1	Dibromochloromethane	11	U	
79-00-5	1,1,2-Trichloroethane	11	U	
71-43-2	Benzene	11	U	
10061-02-6	trans-1,3-Dichloropropene	11	U	
75-25-2	Bromoform	11	U	
108-10-1	4-Methyl-2-Pentanone	11	U	
591-78-6	2-Hexanone	11	U	
127-18-4	Tetrachloroethene	11	U	
79-34-5	1,1,2,2-Tetrachloroethane	11	U	
108-88-3	Toluene	11	U	
108-90-7	Chlorobenzene	11	U	
100-41-4	Ethylbenzene	11	U	
100-42-5	Styrene	11	U	
1330-20-7	Xylene (Total)	11	U	

DS  
4/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-14S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942791

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr042791a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 6

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-14S-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942790

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042790B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 4

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      (ug/L or ug/Kg) ug/Kg                      Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10	U
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U

10 6 JB UJ  
10 8 JB UJ

JAT  
9/17/99

UJ

UJ

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-14S-6

Lab Name: CCM. JCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942790

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042790b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 4

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-15S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942794

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042794B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 8

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11	U
67-64-1	Acetone	11	U 43
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U 43
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U 43
591-78-6	2-Hexanone	11	U 43
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

SAS  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-15S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942794

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042794b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 8

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-15S-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942795

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042795B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 13

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) ug/Kg

Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	11	U
67-64-1-----	Acetone	11-10	U JB 4/5
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U 4/5
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U 4/5
591-78-6-----	2-Hexanone	11	U 4/5
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (Total)	11	U

JAS  
1/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO.

GP-15S-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942795

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042795b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 13

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-16S-1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001  
 Matrix: (soil/water) SOIL Lab Sample ID: 942800  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GR042800A55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. 8 Date Analyzed: 06/11/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) ug/Kg Q

74-87-3-----	Chloromethane	11	U	4J
74-83-9-----	Bromomethane	11	U	
75-01-4-----	Vinyl Chloride	11	U	4J
75-00-3-----	Chloroethane	11	U	
75-09-2-----	Methylene Chloride	11	3	JBC1
67-64-1-----	Acetone	11	8	JBC1
75-15-0-----	Carbon Disulfide	11	U	
75-35-4-----	1,1-Dichloroethene	11	U	
75-34-3-----	1,1-Dichloroethane	11	U	
540-59-0-----	1,2-Dichloroethene (total)	11	U	
67-66-3-----	Chloroform	11	U	
107-06-2-----	1,2-Dichloroethane	11	U	
78-93-3-----	2-Butanone	11	U	
71-55-6-----	1,1,1-Trichloroethane	11	U	
56-23-5-----	Carbon Tetrachloride	11	U	
75-27-4-----	Bromodichloromethane	11	U	
78-87-5-----	1,2-Dichloropropane	11	U	
10061-01-5-----	cis-1,3-Dichloropropene	11	U	
79-01-6-----	Trichloroethene	11	U	
124-48-1-----	Dibromochloromethane	11	U	
79-00-5-----	1,1,2-Trichloroethane	11	U	
71-43-2-----	Benzene	11	U	
10061-02-6-----	trans-1,3-Dichloropropene	11	U	
75-25-2-----	Bromoform	11	U	
108-10-1-----	4-Methyl-2-Pentanone	11	U	
591-78-6-----	2-Hexanone	11	U	
127-18-4-----	Tetrachloroethene	11	U	
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U	
108-88-3-----	Toluene	2	J	
108-90-7-----	Chlorobenzene	11	U	
100-41-4-----	Ethylbenzene	11	U	
100-42-5-----	Styrene	11	U	
1330-20-7-----	Xylene (Total)	11	U	

*JAT*  
9/17/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-16S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942800

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr042800a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 8

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.50	6	J
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-16S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942801

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042801A55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 4

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
74-87-3	Chloromethane	10	U	45
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10.2	U	4
67-64-1	Acetone	10.3	U	4
75-15-0	Carbon Disulfide	10	U	
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
540-59-0	1,2-Dichloroethene (total)	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	45
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	10	U	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	10	U	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	

JAT  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-16S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942801

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042801a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 4

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-17S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942796

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042796B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 6

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	11 U
74-83-9	Bromomethane	11 U
75-01-4	Vinyl Chloride	11 U
75-00-3	Chloroethane	11 U
75-09-2	Methylene Chloride	11 U
67-64-1	Acetone	11 U <sup>UJ</sup>
75-15-0	Carbon Disulfide	11 U
75-35-4	1,1-Dichloroethene	11 U
75-34-3	1,1-Dichloroethane	11 U
540-59-0	1,2-Dichloroethene (total)	11 U
67-66-3	Chloroform	11 U
107-06-2	1,2-Dichloroethane	11 U
78-93-3	2-Butanone	11 U <sup>UJ</sup>
71-55-6	1,1,1-Trichloroethane	11 U
56-23-5	Carbon Tetrachloride	11 U
75-27-4	Bromodichloromethane	11 U
78-87-5	1,2-Dichloropropane	11 U
10061-01-5	cis-1,3-Dichloropropene	11 U
79-01-6	Trichloroethene	11 U
124-48-1	Dibromochloromethane	11 U
79-00-5	1,1,2-Trichloroethane	11 U
71-43-2	Benzene	11 U
10061-02-6	trans-1,3-Dichloropropene	11 U
75-25-2	Bromoform	11 U
108-10-1	4-Methyl-2-Pentanone	11 U <sup>UJ</sup>
591-78-6	2-Hexanone	11 U <sup>UJ</sup>
127-18-4	Tetrachloroethene	11 U
79-34-5	1,1,2,2-Tetrachloroethane	11 U
108-88-3	Toluene	11 U
108-90-7	Chlorobenzene	11 U
100-41-4	Ethylbenzene	11 U
100-42-5	Styrene	11 U
1330-20-7	Xylene (Total)	11 U

UJ

9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-17S-2

Lab Name: COM. UCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942796

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042796b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 6

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-17S-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942797

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042797A55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 6

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) ug/Kg

Q

74-87-3-----	Chloromethane	11	U	13
74-83-9-----	Bromomethane	11	U	
75-01-4-----	Vinyl Chloride	11	U	
75-00-3-----	Chloroethane	11	U	
75-09-2-----	Methylene Chloride	11	U	14
67-64-1-----	Acetone	5	J	
75-15-0-----	Carbon Disulfide	11	U	
75-35-4-----	1,1-Dichloroethene	11	U	
75-34-3-----	1,1-Dichloroethane	11	U	
540-59-0-----	1,2-Dichloroethene (total)	11	U	
67-66-3-----	Chloroform	11	U	
107-06-2-----	1,2-Dichloroethane	11	U	
78-93-3-----	2-Butanone	11	U	15
71-55-6-----	1,1,1-Trichloroethane	11	U	
56-23-5-----	Carbon Tetrachloride	11	U	
75-27-4-----	Bromodichloromethane	11	U	
78-87-5-----	1,2-Dichloropropane	11	U	
10061-01-5-----	cis-1,3-Dichloropropene	11	U	
79-01-6-----	Trichloroethene	11	U	
124-48-1-----	Dibromochloromethane	11	U	
79-00-5-----	1,1,2-Trichloroethane	11	U	
71-43-2-----	Benzene	11	U	
10061-02-6-----	trans-1,3-Dichloropropene	11	U	
75-25-2-----	Bromoform	11	U	
108-10-1-----	4-Methyl-2-Pentanone	11	U	
591-78-6-----	2-Hexanone	11	U	
127-18-4-----	Tetrachloroethene	11	U	
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U	
108-88-3-----	Toluene	11	U	
108-90-7-----	Chlorobenzene	11	U	
100-41-4-----	Ethylbenzene	11	U	
100-42-5-----	Styrene	11	U	
1330-20-7-----	Xylene (Total)	11	U	

JAT  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO.

GP-17S-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942797

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042797a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 6

Date Analyzed: 06/09/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-19S-4

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix: (soil/water) SOIL Lab Sample ID: 942816  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GR042816A55  
 Level: (low/med) LOW Date Received: 06/03/99  
 % Moisture: not dec. 9 Date Analyzed: 06/11/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	11 U	uS
74-83-9	Bromomethane	11 U	
75-01-4	Vinyl Chloride	11 U	uS
75-00-3	Chloroethane	11 U	
75-09-2	Methylene Chloride	11 U	JB 4
67-64-1	Acetone	11 U	JB 4
75-15-0	Carbon Disulfide	11 U	
75-35-4	1,1-Dichloroethene	11 U	
75-34-3	1,1-Dichloroethane	11 U	
540-59-0	1,2-Dichloroethene (total)	11 U	
67-66-3	Chloroform	11 U	
107-06-2	1,2-Dichloroethane	11 U	
78-93-3	2-Butanone	11 U	
71-55-6	1,1,1-Trichloroethane	11 U	
56-23-5	Carbon Tetrachloride	11 U	
75-27-4	Bromodichloromethane	11 U	
78-87-5	1,2-Dichloropropane	11 U	
10061-01-5	cis-1,3-Dichloropropene	11 U	
79-01-6	Trichloroethene	11 U	
124-48-1	Dibromochloromethane	11 U	
79-00-5	1,1,2-Trichloroethane	11 U	
71-43-2	Benzene	11 U	
10061-02-6	trans-1,3-Dichloropropene	11 U	
75-25-2	Bromoform	11 U	
108-10-1	4-Methyl-2-Pentanone	11 U	
591-78-6	2-Hexanone	11 U	
127-18-4	Tetrachloroethene	11 U	
79-34-5	1,1,2,2-Tetrachloroethane	11 U	
108-88-3	Toluene	11 U	
108-90-7	Chlorobenzene	11 U	
100-41-4	Ethylbenzene	11 U	
100-42-5	Styrene	11 U	
1330-20-7	Xylene (Total)	11 U	

*Handwritten:* 9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-19S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942816

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr042816a55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 9

Date Analyzed: 06/11/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-19S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942789

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042789B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 4

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      (ug/L or ug/Kg)                      ug/Kg                      Q

74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10	U
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U

10 5 JBU  
10 8 JBUJ

SAI  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-19S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942789

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042789b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 4

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-20S-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944145

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044145A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 2

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10	U
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U

10/5 JB 4  
10/9 JB 4

9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

EPA SAMPLE NO.

GP-20S-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944145

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044145a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 2

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.95	26	JB
2.	LABORATORY ARTIFACT	24.10	45	JB
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
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30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-20S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944144

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044144A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	ug/Kg	
74-87-3	-----Chloromethane		10	U
74-83-9	-----Bromomethane		10	U
75-01-4	-----Vinyl Chloride		10	U
75-00-3	-----Chloroethane		10	U
75-09-2	-----Methylene Chloride		10	U
67-64-1	-----Acetone		10	U
75-15-0	-----Carbon Disulfide		10	U
75-35-4	-----1,1-Dichloroethene		10	U
75-34-3	-----1,1-Dichloroethane		10	U
540-59-0	-----1,2-Dichloroethene (total)		10	U
67-66-3	-----Chloroform		10	U
107-06-2	-----1,2-Dichloroethane		10	U
78-93-3	-----2-Butanone		10	U
71-55-6	-----1,1,1-Trichloroethane		10	U
56-23-5	-----Carbon Tetrachloride		10	U
75-27-4	-----Bromodichloromethane		10	U
78-87-5	-----1,2-Dichloropropane		10	U
10061-01-5	-----cis-1,3-Dichloropropene		10	U
79-01-6	-----Trichloroethene		10	U
124-48-1	-----Dibromochloromethane		10	U
79-00-5	-----1,1,2-Trichloroethane		10	U
71-43-2	-----Benzene		10	U
10061-02-6	-----trans-1,3-Dichloropropene		10	U
75-25-2	-----Bromoform		10	U
108-10-1	-----4-Methyl-2-Pentanone		10	U
591-78-6	-----2-Hexanone		10	U
127-18-4	-----Tetrachloroethene		10	U
79-34-5	-----1,1,2,2-Tetrachloroethane		10	U
108-88-3	-----Toluene		10	U
108-90-7	-----Chlorobenzene		10	U
100-41-4	-----Ethylbenzene		10	U
100-42-5	-----Styrene		10	U
1330-20-7	-----Xylene (Total)		10	U

10-3 JFB 4  
10-2 JFB 4

7/11/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-20S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944144

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044144a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.95	12	JB
2.	LABORATORY ARTIFACT	24.10	23	JB
3.				
4.				
5.				
6.				
7.				
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9.				
10.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-21S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944143

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044143A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 7

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
74-87-3	-----Chloromethane	11	U	
74-83-9	-----Bromomethane	11	U	
75-01-4	-----Vinyl Chloride	11	U	
75-00-3	-----Chloroethane	11	U	
75-09-2	-----Methylene Chloride	10	4 JB u	
67-64-1	-----Acetone	10	6 JB u	
75-15-0	-----Carbon Disulfide	11	U	
75-35-4	-----1,1-Dichloroethene	11	U	
75-34-3	-----1,1-Dichloroethane	11	U	
540-59-0	-----1,2-Dichloroethene (total)	11	U	
67-66-3	-----Chloroform	11	U	
107-06-2	-----1,2-Dichloroethane	11	U	
78-93-3	-----2-Butanone	11	U	
71-55-6	-----1,1,1-Trichloroethane	11	U	
56-23-5	-----Carbon Tetrachloride	11	U	
75-27-4	-----Bromodichloromethane	11	U	
78-87-5	-----1,2-Dichloropropane	11	U	
10061-01-5	-----cis-1,3-Dichloropropene	11	U	
79-01-6	-----Trichloroethene	11	U	
124-48-1	-----Dibromochloromethane	11	U	
79-00-5	-----1,1,2-Trichloroethane	11	U	
71-43-2	-----Benzene	11	U	
10061-02-6	-----trans-1,3-Dichloropropene	11	U	
75-25-2	-----Bromoform	11	U	
108-10-1	-----4-Methyl-2-Pentanone	11	U	
591-78-6	-----2-Hexanone	11	U	
127-18-4	-----Tetrachloroethene	11	U	
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U	
108-88-3	-----Toluene	11	U	
108-90-7	-----Chlorobenzene	11	U	
100-41-4	-----Ethylbenzene	11	U	
100-42-5	-----Styrene	11	U	
1330-20-7	-----Xylene (Total)	11	U	

*JST*  
*4/17/99*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-21S-2

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix: (soil/water) SOIL Lab Sample ID: 944143  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh044143a56  
 Level: (low/med) LOW Date Received: 06/05/99  
 % Moisture: not dec. 7 Date Analyzed: 06/12/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2 CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.94	7	JB
2.	LABORATORY ARTIFACT	24.10	22	JB
3.				
4.				
5.				
6.				
7.				
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27.				
28.				
29.				
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-21S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944142

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044142A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 2

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10 <del>2</del>	U <del>BCU</del>
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U

JAN  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-21S-8

Lab Name: COMPUCHEM

Con. ract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944142

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044142a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 2

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	24.10	10	JB
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
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27.				
28.				
29.				
30.				



1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-22S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942787

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042787B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 3

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10 6	JB ✓
67-64-1-----	Acetone	10 8	JB ✓
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U ✓
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U ✓
591-78-6-----	2-Hexanone	10	U ✓
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U

285  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-22S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942787

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042787b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 3

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-22S-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942788

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH042788B55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 6

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11	U
67-64-1	Acetone	11	U
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

11 6 JBU  
11 7 JBU

SAT  
4/17/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-22S-9

Lab Name: COMFUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix: (soil/water) SOIL

Lab Sample ID: 942788

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh042788b55

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: not dec. 6

Date Analyzed: 06/08/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. \_\_\_\_\_

GP-24S-3

Lab Name: COMPU IEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944148

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044148A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

IC 4 JB C  
IC 5 JB C  
SAT  
4/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-24S-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944148

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044148a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.94	12	JB
2.	LABORATORY ARTIFACT	24.09	27	JB
3.				
4.				
5.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-24S-7

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944147

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044147A56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 2

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	Q
74-87-3	-----Chloromethane	10 U
74-83-9	-----Bromomethane	10 U
75-01-4	-----Vinyl Chloride	10 U
75-00-3	-----Chloroethane	10 U
75-09-2	-----Methylene Chloride	10 U
67-64-1	-----Acetone	10 U
75-15-0	-----Carbon Disulfide	10 U
75-35-4	-----1,1-Dichloroethene	10 U
75-34-3	-----1,1-Dichloroethane	10 U
540-59-0	-----1,2-Dichloroethene (total)	10 U
67-66-3	-----Chloroform	10 U
107-06-2	-----1,2-Dichloroethane	10 U
78-93-3	-----2-Butanone	10 U
71-55-6	-----1,1,1-Trichloroethane	10 U
56-23-5	-----Carbon Tetrachloride	10 U
75-27-4	-----Bromodichloromethane	10 U
78-87-5	-----1,2-Dichloropropane	10 U
10061-01-5	-----cis-1,3-Dichloropropene	10 U
79-01-6	-----Trichloroethene	10 U
124-48-1	-----Dibromochloromethane	10 U
79-00-5	-----1,1,2-Trichloroethane	10 U
71-43-2	-----Benzene	10 U
10061-02-6	-----trans-1,3-Dichloropropene	10 U
75-25-2	-----Bromoform	10 U
108-10-1	-----4-Methyl-2-Pentanone	10 U
591-78-6	-----2-Hexanone	10 U
127-18-4	-----Tetrachloroethene	10 U
79-34-5	-----1,1,2,2-Tetrachloroethane	10 U
108-88-3	-----Toluene	10 U
108-90-7	-----Chlorobenzene	10 U
100-41-4	-----Ethylbenzene	10 U
100-42-5	-----Styrene	10 U
1330-20-7	-----Xylene (Total)	10 U

10 JBC

JLT  
9/17/0

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-24S-7

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944147

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044147a56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 2

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.94	14	JB
2.	LABORATORY ARTIFACT	24.09	29	JB
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-25S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944153

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044153B56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10	U
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U

10-8 JB  
 10-5 J 4  
 JAT  
 9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-25S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 944153

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh044153b56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 3

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	20.81	6	J
2.	LABORATORY ARTIFACT	24.08	21	JB
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-25S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944168

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH044168B56

Level: (low/med) LOW

Date Received: 06/05/99

% Moisture: not dec. 4

Date Analyzed: 06/12/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	12	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

10 9 JB U

2/5  
9/17/99

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-32S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942813

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GJ042813B70

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: 3 decanted: (Y/N) N

Date Extracted: 06/05/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.0

Number TICs found: 18

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.84	220	J
2. 100-52-7	BENZALDEHYDE	6.03	250	NJ
3. 98-86-2	ACETOPHENONE	7.25	73	NJ
4.	UNKNOWN (BC)	8.01	72	JB
5.	UNKNOWN	9.22	95	J
6.	UNKNOWN CARBOXYLIC ACID	11.72	480	J
7.	UNKNOWN	13.97	120	J
8.	UNKNOWN	17.42	83	J
9.	UNKNOWN PHTHALATE	17.50	140	J
10.	UNKNOWN PHTHALATE	17.71	410	J
11.	UNKNOWN	17.92	820	J
12.	UNKNOWN PHTHALATE	18.08	640	J
13.	UNKNOWN PHTHALATE	18.21	520	J
14.	UNKNOWN PHTHALATE	18.30	1000	J
15.	UNKNOWN PHTHALATE	18.70	130	J
16.	UNKNOWN PHTHALATE	19.02	99	J
17.	UNKNOWN	19.11	92	J
18.	UNKNOWN	19.21	88	J
19.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-32S-5RE

Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:
Matrix: (soil/water) SOIL		SDG No.: 00002
Sample wt/vol: 30.0 (g/mL) G		Lab Sample ID: 942813 <span style="float: right; margin-right: 20px;"><i>9/17/99</i></span>
Level: (low/med) LOW		Lab File ID: GR042813A70
% Moisture: 3	decanted: (Y/N) N	Date Received: 06/03/99
Concentrated Extract Volume: 500 (uL)		Date Extracted: 07/16/99
Injection Volume: 2.0 (uL)		Date Analyzed: 07/17/99
GPC Cleanup: (Y/N) Y	pH: 7.0	Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	340 U	
111-44-4	bis(2-Chloroethyl) ether	340 U	
95-57-8	2-Chlorophenol	340 U	
541-73-1	1,3-Dichlorobenzene	340 U	
106-46-7	1,4-Dichlorobenzene	340 U	
95-50-1	1,2-Dichlorobenzene	340 U	
95-48-7	2-Methylphenol	340 U	
108-60-1	2,2'-oxybis(1-Chloropropane)	340 U	
106-44-5	4-Methylphenol	340 U	
621-64-7	N-Nitroso-di-n-propylamine	340 U	
67-72-1	Hexachloroethane	340 U	
98-95-3	Nitrobenzene	340 U	
78-59-1	Isophorone	340 U	
88-75-5	2-Nitrophenol	340 U	
105-67-9	2,4-Dimethylphenol	340 U	
111-91-1	bis(2-Chloroethoxy)methane	340 U	
120-83-2	2,4-Dichlorophenol	340 U	
120-82-1	1,2,4-Trichlorobenzene	340 U	
91-20-3	Naphthalene	340 U	
106-47-8	4-Chloroaniline	340 U	
87-68-3	Hexachlorobutadiene	340 U	
59-50-7	4-Chloro-3-methylphenol	340 U	
91-57-6	2-Methylnaphthalene	340 U	
77-47-4	Hexachlorocyclopentadiene	340 U	
88-06-2	2,4,6-Trichlorophenol	340 U	
95-95-4	2,4,5-Trichlorophenol	860 U	
91-58-7	2-Chloronaphthalene	340 U	
88-74-4	2-Nitroaniline	860 U	
131-11-3	Dimethylphthalate	340 U	
208-96-8	Acenaphthylene	340 U	
606-20-2	2,6-Dinitrotoluene	340 U	
99-09-2	3-Nitroaniline	860 U	
83-32-9	Acenaphthene	340 U	

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-32S-5RE

Lab Name: COMPUCHEM	Contract: 10/95ASP
Lab Code: COMPU	Case No.: 34390
Matrix: (soil/water) SOIL	SAS No.:
Sample wt/vol: 30.0 (g/mL) G	SDG No.: 00002 <i>1/AA</i>
Level: (low/med) LOW	Lab Sample ID: 942813 <i>9/17/99</i>
% Moisture: 3	Lab File ID: GR042813A70
Concentrated Extract Volume: 500 (uL)	Date Received: 06/03/99
Injection Volume: 2.0 (uL)	Date Extracted: 07/16/99
GPC Cleanup: (Y/N) Y	Date Analyzed: 07/17/99
	Dilution Factor: 1.0
	pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	860	U
100-02-7	4-Nitrophenol	860	U
132-64-9	Dibenzofuran	340	U
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	860	U
534-52-1	4,6-Dinitro-2-methylphenol	860	U
86-30-6	N-nitrosodiphenylamine (1)	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	860	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butylphthalate	340	U
206-44-0	Fluoranthene	340	U
129-00-0	Pyrene	340	U
85-68-7	Butylbenzylphthalate	340	U
91-94-1	3,3'-Dichlorobenzidine	340	U
56-55-3	Benzo (a) anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	bis (2-Ethylhexyl) phthalate	110	J
117-84-0	Di-n-octylphthalate	340	U
205-99-2	Benzo (b) fluoranthene	340	U
207-08-9	Benzo (k) fluoranthene	340	U
50-32-8	Benzo (a) pyrene	340	U
193-39-5	Indeno (1,2,3-cd) pyrene	340	U
53-70-3	Dibenzo (a,h) anthracene	340	U
191-24-2	Benzo (g,h,i) perylene	340	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-32S-5RE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix: (soil/water) SOIL

Lab Sample ID: 942813

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GR042813A70

Level: (low/med) LOW

Date Received: 06/03/99

% Moisture: 3      decanted: (Y/N) N

Date Extracted: 07/16/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/17/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 6

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.67	470	J
2.	UNKNOWN	6.46	95	J
3.	PCB	15.55	97	J
4.	UNKNOWN	16.82	140	J
5.	PCB	16.90	92	J
6.	UNKNOWN (BC)	19.13	110	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-41S-5

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007  
 Matrix: (soil/water) SOIL Lab Sample ID: 944252  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH044252B70  
 Level: (low/med) LOW Date Received: 06/09/99  
 % Moisture: 3 decanted: (Y/N) N Date Extracted: 06/11/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 6.4

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

108-95-2-----	Phenol	340	U
111-44-4-----	bis(2-Chloroethyl) ether	340	U
95-57-8-----	2-Chlorophenol	340	U
541-73-1-----	1,3-Dichlorobenzene	340	U
106-46-7-----	1,4-Dichlorobenzene	340	U
95-50-1-----	1,2-Dichlorobenzene	340	U
95-48-7-----	2-Methylphenol	340	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5-----	4-Methylphenol	340	U
621-64-7-----	N-Nitroso-di-n-propylamine	340	U
67-72-1-----	Hexachloroethane	340	U
98-95-3-----	Nitrobenzene	340	U
78-59-1-----	Isophorone	340	U
88-75-5-----	2-Nitrophenol	340	U
105-67-9-----	2,4-Dimethylphenol	340	U
111-91-1-----	bis(2-Chloroethoxy) methane	340	U
120-83-2-----	2,4-Dichlorophenol	340	U
120-82-1-----	1,2,4-Trichlorobenzene	340	U
91-20-3-----	Naphthalene	340	U
106-47-8-----	4-Chloroaniline	340	U
87-68-3-----	Hexachlorobutadiene	340	U
59-50-7-----	4-Chloro-3-methylphenol	340	U
91-57-6-----	2-Methylnaphthalene	340	U
77-47-4-----	Hexachlorocyclopentadiene	340	U
88-06-2-----	2,4,6-Trichlorophenol	340	U
95-95-4-----	2,4,5-Trichlorophenol	860	U
91-58-7-----	2-Chloronaphthalene	340	U
88-74-4-----	2-Nitroaniline	860	U
131-11-3-----	Dimethylphthalate	340	U
208-96-8-----	Acenaphthylene	340	U
606-20-2-----	2,6-Dinitrotoluene	340	U
99-09-2-----	3-Nitroaniline	860	U
83-32-9-----	Acenaphthene	340	U

FORM I SV-1

OLM03.0



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-41S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix: (soil/water) SOIL

Lab Sample ID: 944252

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GH044252B70

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: 3 decanted: (Y/N) N

Date Extracted: 06/11/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	860	U
100-02-7	4-Nitrophenol	860	U
132-64-9	Dibenzofuran	340	U
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	860	U
534-52-1	4,6-Dinitro-2-methylphenol	860	U
86-30-6	N-nitrosodiphenylamine (1)	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	860	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butylphthalate	340	U
206-44-0	Fluoranthene	340	U
129-00-0	Pyrene	340	U
85-68-7	Butylbenzylphthalate	340	U
91-94-1	3,3'-Dichlorobenzidine	340	U
56-55-3	Benzo (a) anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	bis (2-Ethylhexyl) phthalate	86	J
117-84-0	Di-n-octylphthalate	340	U
205-99-2	Benzo (b) fluoranthene	340	U
207-08-9	Benzo (k) fluoranthene	340	U
50-32-8	Benzo (a) pyrene	340	U
193-39-5	Indeno (1,2,3-cd) pyrene	340	U
53-70-3	Dibenzo (a, h) anthracene	340	U
191-24-2	Benzo (g, h, i) perylene	340	U

340 110 JB U

*JA*  
9/17/94

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-41S-5

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007  
 Matrix: (soil/water) SOIL Lab Sample ID: 944252  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH044252B70  
 Level: (low/med) LOW Date Received: 06/09/99  
 % Moisture: 3 decanted: (Y/N) N Date Extracted: 06/11/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 6.4

Number TICs found: 8 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.78	130	J
2.	UNKNOWN	6.01	82	J
3.	UNKNOWN	8.13	110	J
4.	UNKNOWN	9.31	73	J
5.	UNKNOWN PHTHALATE	17.99	120	J
6.	UNKNOWN	18.08	90	J
7.	UNKNOWN PHTHALATE	18.30	77	J
8.	UNKNOWN (BC)	19.21	100	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AG-1
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Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006  
 Matrix: (soil/water) WATER Lab Sample ID: 944210  
 Sample wt/vol: 960 (g/mL) ML Lab File ID: GJ044210B70  
 Level: (low/med) LOW Date Received: 06/09/99  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 06/10/99  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
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108-95-2-----	Phenol	10	U
111-44-4-----	bis(2-Chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	10	U
541-73-1-----	1,3-Dichlorobenzene	10	U
106-46-7-----	1,4-Dichlorobenzene	10	U
95-50-1-----	1,2-Dichlorobenzene	10	U
95-48-7-----	2-Methylphenol	10	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5-----	4-Methylphenol	10	U
621-64-7-----	N-Nitroso-di-n-propylamine	10	U
67-72-1-----	Hexachloroethane	10	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	10	U
105-67-9-----	2,4-Dimethylphenol	10	U
111-91-1-----	bis(2-Chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	10	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	10	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	10	U
95-95-4-----	2,4,5-Trichlorophenol	26	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	26	U
131-11-3-----	Dimethylphthalate	10	U
208-96-8-----	Acenaphthylene	10	U
606-20-2-----	2,6-Dinitrotoluene	10	U
99-09-2-----	3-Nitroaniline	26	U
83-32-9-----	Acenaphthene	10	U

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AG-1

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006

Matrix: (soil/water) WATER Lab Sample ID: 944210

Sample wt/vol: 960 (g/mL) ML Lab File ID: GJ044210B70

Level: (low/med) LOW Date Received: 06/09/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 06/10/99

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
51-28-5	2,4-Dinitrophenol	26	U
100-02-7	4-Nitrophenol	26	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	26	U
534-52-1	4,6-Dinitro-2-methylphenol	26	U
86-30-6	N-nitrosodiphenylamine (1)	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	26	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butylphthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butylbenzylphthalate	10	U
91-94-1	3,3'-Dichlorobenzidine	10	U
56-55-3	Benzo (a) anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	bis(2-Ethylhexyl)phthalate	10	U
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo (b) fluoranthene	10	U
207-08-9	Benzo (k) fluoranthene	10	U
50-32-8	Benzo (a) pyrene	10	U
193-39-5	Indeno (1,2,3-cd) pyrene	10	U
53-70-3	Dibenzo (a,h) anthracene	10	U
191-24-2	Benzo (g,h,i) perylene	10	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AG-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix: (soil/water) WATER

Lab Sample ID: 944210

Sample wt/vol: 960 (g/mL) ML

Lab File ID: GJ044210B70

Level: (low/med) LOW

Date Received: 06/09/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 06/10/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

Number TICs found: 16

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN (BC)	5.69		2 JB
2.	TRICHLOROPROPENE (BC)	5.80		3 JB
3. 483-76-1	NAPHTHALENE, 1,2,3,5,6,8A-HE	11.49		2 NJ
4.	UNKNOWN	12.60		4 J
5.	UNKNOWN	15.31		2 J
6.	UNKNOWN	15.73		2 J
7.	UNKNOWN	16.54		3 J
8.	UNKNOWN	16.73		3 J
9.	UNKNOWN ACID ESTER	17.01		9 J
10.	UNKNOWN	21.22		3 J
11.	UNKNOWN	21.66		18 J
12.	UNKNOWN	22.03		16 J
13.	UNKNOWN	22.18		2 J
14.	UNKNOWN	22.42		4 J
15.	UNKNOWN	23.18		2 J
16.	UNKNOWN	23.53		4 J
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9/17/99  
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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AG-1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 944268  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 5 decanted: (Y/N) N Date Received: 06/09/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/13/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/20/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 945039  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/15/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/20/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-5

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 945195  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 70 decanted: (Y/N) N Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/15/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/22/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	110	U
11104-28-2-----	Aroclor-1221	140	U
11141-16-5-----	Aroclor-1232	110	U
53469-21-9-----	Aroclor-1242	75	U
12672-29-6-----	Aroclor-1248	75	U
11097-69-1-----	Aroclor-1254	75	U
11096-82-5-----	Aroclor-1260	110	U

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9/7/99



FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-8SED

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00009  
 Matrix: (soil/water) SOIL Lab Sample ID: 946968  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 22 decanted: (Y/N) N Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 07/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	2.1	U
319-84-6-----	alpha-BHC	<del>2.1</del> 0.52	J
319-85-7-----	beta-BHC	4.4	U
319-86-8-----	delta-BHC	2.1	U
58-89-9-----	gamma-BHC (Lindane)	2.1	U
72-54-8-----	4,4'-DDD	8.5	U
72-55-9-----	4,4'-DDE	4.4	U
50-29-3-----	4,4'-DDT	13	U
60-57-1-----	Dieldrin	4.4	U
959-98-8-----	Endosulfan I	4.4	U
33213-65-9-----	Endosulfan II	8.5	U
1031-07-8-----	Endosulfan sulfate	8.5	U
72-20-8-----	Endrin	8.5	U
7421-93-4-----	Endrin Aldehyde	8.5	U
76-44-8-----	Heptachlor	2.1	U
1024-57-3-----	Heptachlor Epoxide	2.1	U
72-43-5-----	Methoxychlor	21	U
8001-35-2-----	Toxaphene	210	U
12674-11-2-----	Aroclor-1016	170	U
11104-28-2-----	Aroclor-1221	170	U
11141-16-5-----	Aroclor-1232	170	U
53469-21-9-----	Aroclor-1242	120	U
12672-29-6-----	Aroclor-1248	120	U
11097-69-1-----	Aroclor-1254	120	U
11096-82-5-----	Aroclor-1260	170	U
53494-70-5-----	Endrin Ketone	21	U
5103-74-2-----	gamma-Chlordane	2.1	U
5103-71-9-----	alpha-Chlordane	4.4	U

10/7/99

PESTICIDE ORGANICS ANALYSIS DATA SHEET

CURRENT SAMPLE NO.

DS-2 5 ED

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00009  
 Matrix: (soil/water) SOIL Lab Sample ID: 946357  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 21 decanted: (Y/N) N Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 07/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
309-00-2	Aldrin	2.1	U
319-84-6	alpha-BHC	5.7	P
319-85-7	beta-BHC	3.6	P
319-86-8	delta-BHC	2.1	U
58-89-9	gamma-BHC (Lindane)	2.5	P
72-54-8	4,4'-DDD	8.4	U
72-55-9	4,4'-DDE	2.3	U
50-29-3	4,4'-DDT	13	U
60-57-1	Dieldrin	5.2	U
959-98-8	Endosulfan I	4.3	JP
33213-65-9	Endosulfan II	8.4	U
1031-07-8	Endosulfan sulfate	6.4	J
72-20-8	Endrin	5.9	JP
7421-93-4	Endrin Aldehyde	8.4	U
76-44-8	Heptachlor	2.1	U
1024-57-3	Heptachlor Epoxide	11	PB
72-43-5	Methoxychlor	21	U
8001-35-2	Toxaphene	210	U
12674-11-2	Aroclor-1016	160	U
11104-28-2	Aroclor-1221	160	U
11141-16-5	Aroclor-1232	160	U
53469-21-9	Aroclor-1242	110	U
12672-29-6	Aroclor-1248	110	U
11097-69-1	Aroclor-1254	160	U
11096-82-5	Aroclor-1260	160	U
53494-70-5	Endrin Ketone	21	U
5103-74-2	gamma-Chlordane	9.4	P
5103-71-9	alpha-Chlordane	7.2	U

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12/7/99

PESTICIDE ORGANICS ANALYSIS DATA SHEET

CURRENT SAMPLE NO.

DS-8SED

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00009

Matrix: (soil/water) SOIL

Lab Sample ID: 946969

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 31 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 07/21/99

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 07/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

309-00-2-----	Aldrin	14	P
319-84-6-----	alpha-BHC	2.4 1.0	JP
319-85-7-----	beta-BHC	5.2	P
319-86-8-----	delta-BHC	2.4	U
58-89-9-----	gamma-BHC (Lindane)	6.6	
72-54-8-----	4,4'-DDD	9.6	U
72-55-9-----	4,4'-DDE	8.9	P
50-29-3-----	4,4'-DDT	14	U
60-57-1-----	Dieldrin	17	P
959-98-8-----	Endosulfan I	31	P
33213-65-9-----	Endosulfan II	9.6	U
1031-07-8-----	Endosulfan sulfate	14	P
72-20-8-----	Endrin	9.6	U
7421-93-4-----	Endrin Aldehyde	9.6	U
76-44-8-----	Heptachlor	2.0	JP
1024-57-3-----	Heptachlor Epoxide	2.4	U
72-43-5-----	Methoxychlor	23	JP
8001-35-2-----	Toxaphene	240	U
12674-11-2-----	Aroclor-1016	190	U
11104-28-2-----	Aroclor-1221	190	U
11141-16-5-----	Aroclor-1232	190	U
53469-21-9-----	Aroclor-1242	130	U
12672-29-6-----	Aroclor-1248	130	U
11097-69-1-----	Aroclor-1254	620	U
11096-82-5-----	Aroclor-1260	190	U
53494-70-5-----	Endrin Ketone	8.3	JP
5103-74-2-----	gamma-Chlordane	2.4	U
5103-71-9-----	alpha-Chlordane	7.3	P

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10/1/99

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-1S-3

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942785

Level (low/med): LOW Date Received: 06/03/99

Solids: 97.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1320		*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.87	U		P
7440-39-3	Barium	7.5	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	393	B		P
7440-47-3	Chromium	1.3	B	*	P
7440-48-4	Cobalt	2.4	B		P
7440-50-8	Copper	2.1	B		P
7439-89-6	Iron	1870			P
7439-92-1	Lead	0.86			P
7439-95-4	Magnesium	390	B		P
7439-96-5	Manganese	339			P
7439-97-6	Mercury	<del>0.009</del> 0.02	U		CV R
7440-02-0	Nickel	1.9	B		P
7440-09-7	Potassium	<del>77.1</del>	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.6	U		P
7440-28-0	Thallium	0.77	U		P
7440-62-2	Vanadium	2.0	B		P
7440-66-6	Zinc	3.1	B		P J
	Cyanide	0.22	U		CA

*8/27/99*

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments: Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.28g Wet: 7.22g Dry: 7.06g

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-1S-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942852  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

NYSDEC ASP

1

NYSDEC SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

GP-2-S-5

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 945010

Level (low/med): LOW Date Received: 06/11/99

% Solids: 97.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	842	—	—	P
7440-36-0	Antimony	0.28	U	N	P
7440-38-2	Arsenic	0.86	U	—	P
7440-39-3	Barium	1.6	B	—	P
7440-41-7	Beryllium	0.12	B	—	P
7440-43-9	Cadmium	0.08	U	*	P
7440-70-2	Calcium	16.1	B	*	P
7440-47-3	Chromium	1.3	B	—	P
7440-48-4	Cobalt	0.71	B	—	P
7440-50-8	Copper	1.6	B	—	P
7439-89-6	Iron	1750	—	—	P
7439-92-1	Lead	0.76	—	—	P
7439-95-4	Magnesium	119	B	*	P
7439-96-5	Manganese	28.3	—	*	P
7439-97-6	Mercury	<del>0.004</del> <del>0.00</del>	B	—	CV
7440-02-0	Nickel	0.77	B	—	P
7440-09-7	Potassium	<del>40.9</del>	B	—	P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U	—	P
7440-23-5	Sodium	57.5	U	—	P
7440-28-0	Thallium	0.76	U	—	P
7440-62-2	Vanadium	1.9	B	—	P
7440-66-6	Zinc	2.7	B	—	P
	Cyanide	0.22	U	—	CA

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0.004 JCS 10/7/99

10/8/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted Dry Weights \_\_\_\_\_ Container: 1.21g Wet: 7.00g Dry: 6.86g

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-2-S-10

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 945040  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/15/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/20/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-3-S-5

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002  
 Matrix (soil/water): SOIL Lab Sample ID: 945024  
 Level (low/med): LOW Date Received: 06/11/99  
 % Solids: 96.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	710	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	0.89	U	N	P
7440-39-3	Barium	1.6	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	13.1	B		P
7440-47-3	Chromium	1.9	B		P
7440-48-4	Cobalt	0.76	B		P
7440-50-8	Copper	2.0	B		P
7439-89-6	Iron	2150	-	*	P
7439-92-1	Lead	0.46	B		P
7439-95-4	Magnesium	205	B		P
7439-96-5	Manganese	11.2	-		P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	0.78	B		P
7440-09-7	Potassium	64.0	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	59.2	U		P
7440-28-0	Thallium	0.79	U		P
7440-62-2	Vanadium	2.5	B		P
7440-66-6	Zinc	2.6	B		P
	Cyanide	0.23	U		CA

J  
 0.003 @ CS 10/2/99  
 B  
 10/8/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-4S-2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944175  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 7 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	1200	<del>920</del> U
11096-82-5-----	Aroclor-1260	35	U

9/1/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-4S-2DL

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944175  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 7 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/01/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	
12674-11-2-----	Aroclor-1016	170	U
11104-28-2-----	Aroclor-1221	230	U
11141-16-5-----	Aroclor-1232	170	U
53469-21-9-----	Aroclor-1242	120	U
12672-29-6-----	Aroclor-1248	120	U
11097-69-1-----	Aroclor-1254	1200	D
11096-82-5-----	Aroclor-1260	170	U

*9/6/99*

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-4S-9

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00005

Matrix: (soil/water) SOIL

Lab Sample ID: 944176

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 5 decanted: (Y/N) N

Date Received: 06/05/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/10/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	1400-1000	<del>E</del>
11096-82-5-----	Aroclor-1260	34	U

9/6/99

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-4S-9DL

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00005

Matrix: (soil/water) SOIL

Lab Sample ID: 944176

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 5 decanted: (Y/N) N

Date Received: 06/05/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/10/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/01/99

Injection Volume: 2.0 (uL)

Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	170	U
11104-28-2-----	Aroclor-1221	220	U
11141-16-5-----	Aroclor-1232	170	U
53469-21-9-----	Aroclor-1242	120	U
12672-29-6-----	Aroclor-1248	120	U
11097-69-1-----	Aroclor-1254	1400	D
11096-82-5-----	Aroclor-1260	170	U

*9/6/99*

FORM I PEST

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-5S-1

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.: \_\_\_\_\_

SDG No.: 00007

Matrix (soil/water): SOIL

Lab Sample ID: 944260

Level (low/med): LOW

Date Received: 06/09/99

% Solids: 91.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9370	-		P
7440-36-0	Antimony	1.3	B	N	P
7440-38-2	Arsenic	1.4	B		P
7440-39-3	Barium	12.1	B		P
7440-41-7	Beryllium	0.26	B		P
7440-43-9	Cadmium	19.4		*	P
7440-70-2	Calcium	810	B	*	P
7440-47-3	Chromium	327			P
7440-48-4	Cobalt	2.3	B		P
7440-50-8	Copper	214			P
7439-89-6	Iron	8550			P
7439-92-1	Lead	7.4			P
7439-95-4	Magnesium	656	B	*	P
7439-95-5	Manganese	45.6		*	P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	87.0			P
7440-09-7	Potassium	263	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	164	B		P
7440-28-0	Thallium	0.78	U		P
7440-62-2	Vanadium	11.5			P
7440-66-6	Zinc	46.7			P
	Cyanide	26.3			CA

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0.003 (R) 10/7/99

10/15/99

Color Before: BROWN

Clarity Before: \_\_\_\_\_

Texture: MEDIUM

Color After: YELLOW

Clarity After: \_\_\_\_\_

Artifacts: \_\_\_\_\_

Comments:

Undecanted Dry Weights \_\_\_\_\_ Container: 1.28g Wet: 7.30g Dry: 6.80g \_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-5S-8

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 944259

Level (low/med): LOW Date Received: 06/09/99

% Solids: 96.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	923	-		P
7440-36-0	Antimony	0.27	U	N	P
7440-38-2	Arsenic	0.83	U		P
7440-39-3	Barium	4.7	B		P
7440-41-7	Beryllium	0.14	B		P
7440-43-9	Cadmium	0.63	B	*	P
7440-70-2	Calcium	26.3	B	*	P
7440-47-3	Chromium	27.4	-		P
7440-48-4	Cobalt	0.74	B		P
7440-50-8	Copper	22.9	-		P
7439-89-6	Iron	2250	-		P
7439-92-1	Lead	1.5	-		P
7439-95-4	Magnesium	153	B	*	P
7439-96-5	Manganese	37.4	-	*	P
7439-97-6	Mercury	0.003	U		CV
7440-02-0	Nickel	9.8	-		P
7440-09-7	Potassium	83.0	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	75.6	B		P
7440-28-0	Thallium	0.74	U		P
7440-62-2	Vanadium	2.3	B		P
7440-66-6	Zinc	5.3	-		P
	Cyanide	1.7	-		CA

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0.003 R CS 10/7/99

10/8/99

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Color Before: BROWN Clarity Before: Texture: FINE

Color After: YELLOW Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.30g Wet:7.80g Dry:7.57g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-7S-5

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix (soil/water): SOIL

Lab Sample ID: 944146

Level (low/med): LOW

Date Received: 06/05/99

% Solids: 96.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	869	-	*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	0.84	U	N	P
7440-39-3	Barium	3.3	B		P
7440-41-7	Beryllium	0.11	B		P
7440-43-9	Cadmium	0.35	B		P
7440-70-2	Calcium	290	B		P
7440-47-3	Chromium	5.5			P
7440-48-4	Cobalt	0.98	B		P
7440-50-8	Copper	2.2	B		P
7439-89-6	Iron	2130		*	P
7439-92-1	Lead	1.2			P
7439-95-4	Magnesium	182	B		P
7439-96-5	Manganese	13.5			P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	1.2	B		P
7440-09-7	Potassium	66.4	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	55.9	U		P
7440-28-0	Thallium	0.74	U		P
7440-62-2	Vanadium	1.9	B		P
7440-66-6	Zinc	6.2			P
	Cyanide	0.22	U		CA

0.003 (P)CS 10/7/99

J 10/8/99

Color Before: BROWN

Clarity Before:

Texture: COARSE

Color After: YELLOW

Clarity After:

Artifacts:

Comments:

Undecanted\_Dry\_Weights Container: 1.22g Wet: 9.38g Dry: 9.10g

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-9S-4

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 944267  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 7 decanted: (Y/N) N Date Received: 06/09/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/13/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/20/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	35	U

FORM I PEST



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-9S-6

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 944258

Level (low/med): LOW Date Received: 06/09/99

% Solids: 97.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1070	—	—	P
7440-36-0	Antimony	0.28	U	N	P
7440-38-2	Arsenic	3.3	—	—	P
7440-39-3	Barium	2.8	B	—	P
7440-41-7	Beryllium	0.13	B	—	P
7440-43-9	Cadmium	0.29	B	*	P
7440-70-2	Calcium	74.9	B	*	P
7440-47-3	Chromium	16.8	—	—	P
7440-48-4	Cobalt	3.2	B	—	P
7440-50-8	Copper	2.5	B	—	P
7439-89-6	Iron	2930	—	—	P
7439-92-1	Lead	1.3	—	—	P
7439-95-4	Magnesium	176	B	*	P
7439-96-5	Manganese	28.2	—	*	P
7439-97-6	Mercury	<del>0.00</del> 0.003	U	—	CV
7440-02-0	Nickel	47.5	—	—	P
7440-09-7	Potassium	<del>80.6</del> 80.6	B	—	P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.14	U	—	P
7440-23-5	Sodium	253	B	—	P
7440-28-0	Thallium	0.77	U	—	P
7440-62-2	Vanadium	2.1	B	—	P
7440-66-6	Zinc	3.8	B	—	P
	Cyanide	0.23	U	—	CA

Handwritten notes:   
 4 4 4   
 0.003 (R) CS 10/7/99   
 10/6/99   
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Color Before: ORANGE Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted Dry\_Weights Container: 1.21g Wet: 6.81g Dry: 6.64g

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-11S-4

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944185  
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 5 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----Aroclor-1016	34	U
11104-28-2-----Aroclor-1221	44	U
11141-16-5-----Aroclor-1232	34	U
53469-21-9-----Aroclor-1242	24	U
12672-29-6-----Aroclor-1248	24	U
11097-69-1-----Aroclor-1254	24	U
11096-82-5-----Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-12S-10

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942850  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

9/11/99

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-12S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942783

Level (low/med): LOW Date Received: 06/03/99

% Solids: 95.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1020	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	0.90	U		P
7440-39-3	Barium	3.2	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	20.9	B		P
7440-47-3	Chromium	1.7	B	*	P
7440-48-4	Cobalt	0.95	B		P
7440-50-8	Copper	2.1	B		P
7439-89-6	Iron	2990	-		P
7439-92-1	Lead	0.66	-		P
7439-95-4	Magnesium	163	B		P
7439-96-5	Manganese	35.2	-		P
7439-97-6	Mercury	<del>0.008</del> 0.02	U		CV
7440-02-0	Nickel	0.72	B		P
7440-09-7	Potassium	<del>74.7</del>	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	60.0	U		P
7440-28-0	Thallium	0.80	U		P
7440-62-2	Vanadium	2.3	B		P
7440-66-6	Zinc	3.1	B		P
	Cyanide	0.24	U		CA

*Handwritten:* 6/30/99

*Handwritten:* R

*Handwritten:* 4

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights Container: 1.27g Wet: 7.25g Dry: 6.97g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

6P-13S-6

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00002

Matrix (soil/water): SOIL

Lab Sample ID: 942817

Level (low/med): LOW

Date Received: 06/03/99

% Solids: 97.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	693		*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	0.84	U	N	P
7440-39-3	Barium	3.1	B		P
7440-41-7	Beryllium	0.12	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	12.4	B		P
7440-47-3	Chromium	10.6			P
7440-48-4	Cobalt	0.97	B		P
7440-50-8	Copper	1.9	B		P
7439-89-6	Iron	2470		*	P
7439-92-1	Lead	1.0			P
7439-95-4	Magnesium	163	B		P
7439-96-5	Manganese	49.7			P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	1.3	B		P
7440-09-7	Potassium	62.0	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	55.8	U		P
7440-28-0	Thallium	0.74	U		P
7440-62-2	Vanadium	2.4	B		P
7440-66-6	Zinc	2.5	B		P
	Cyanide	0.22	U		CA

0.003 (RDS) 10/2/99

10/1/99

Color Before: BROWN

Clarity Before:

Texture: COARSE

Color After: YELLOW

Clarity After:

Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.22g Wet:8.30g Dry:8.13g

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-14S-10

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942791

Level (low/med): LOW Date Received: 06/03/99

% Solids: 94.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	378	—	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	0.90	U		P
7440-39-3	Barium	2.5	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	24.0	B		P
7440-47-3	Chromium	2.5	—	*	P
7440-48-4	Cobalt	0.36	B		P
7440-50-8	Copper	11.5	—		P
7439-89-6	Iron	1260	—		P
7439-92-1	Lead	13.0	—		P
7439-95-4	Magnesium	117	B		P
7439-96-5	Manganese	7.0	—		P
7439-97-6	Mercury	<u>0.01</u> <del>0.03</del>	U		CV R
7440-02-0	Nickel	0.29	B		P
7440-09-7	Potassium	<u>67.7</u>	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	60.2	U		P
7440-28-0	Thallium	0.80	U		P
7440-62-2	Vanadium	1.5	B		P
7440-66-6	Zinc	1.8	B		P J
	Cyanide	0.24	U		CA

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: FINE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted Dry Weights Container: 1.25g Wet: 7.32g Dry: 6.96g

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO:

GP-14S-6

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942861  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/04/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM I  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-15S-1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942865  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 8 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/KG
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	70	U
11096-82-5-----	Aroclor-1260	35	U



FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-15S-3

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942866

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 13 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/24/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
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12674-11-2-----	Aroclor-1016	37	U
11104-28-2-----	Aroclor-1221	49	U
11141-16-5-----	Aroclor-1232	37	U
53469-21-9-----	Aroclor-1242	26	U
12672-29-6-----	Aroclor-1248	26	U
11097-69-1-----	Aroclor-1254	26	U
11096-82-5-----	Aroclor-1260	37	U

INORGANIC ANALYSES DATA SHEET

GP-16S-1

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942800

Level (low/med): LOW Date Received: 06/03/99

Solids: 92.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3730		*	P
7440-36-0	Antimony	0.30	U		P
7440-38-2	Arsenic	2.1	B		P
7440-39-3	Barium	10.6	B	E	P
7440-41-7	Beryllium	0.20	B		P
7440-43-9	Cadmium	2.0			P
7440-70-2	Calcium	33700			P
7440-47-3	Chromium	6.0		*	P
7440-48-4	Cobalt	2.2	B		P
7440-50-8	Copper	6.2			P
7439-89-6	Iron	5080			P
7439-92-1	Lead	7.4			P
7439-95-4	Magnesium	18100			P
7439-96-5	Manganese	107			P
7439-97-6	Mercury	<u>0.009</u> <del>0.02</del>	U		CV R
7440-02-0	Nickel	4.8	B		P
7440-09-7	Potassium	<u>181</u>	B		P
7782-49-2	Selenium	1.1	U		P U
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	60.7	U		P
7440-28-0	Thallium	0.81	U		P
7440-62-2	Vanadium	7.3	B		P
7440-66-6	Zinc	12.3			P U
	Cyanide	0.49	B		CA

8/30/99  
R

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: FINE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments: Undecanted Dry Weights \_\_\_\_\_ Container: 1.29g Wet: 6.97g Dry: 6.54g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-16S-8

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002  
 Matrix (soil/water): SOIL Lab Sample ID: 942801  
 Level (low/med): LOW Date Received: 06/03/99  
 % Solids: 95.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	951	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.85	U	N	P
7440-39-3	Barium	3.5	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	17.9	-		P
7440-70-2	Calcium	67.0	B		P
7440-47-3	Chromium	39.5	-		P
7440-48-4	Cobalt	0.90	B		P
7440-50-8	Copper	8.3	-		P
7439-89-6	Iron	2510	-	*	P
7439-92-1	Lead	1.9	-		P
7439-95-4	Magnesium	330	B		P
7439-96-5	Manganese	19.3	-		P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	17.9	-		P
7440-09-7	Potassium	244	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	56.8	U		P
7440-28-0	Thallium	0.75	U		P
7440-62-2	Vanadium	2.4	B		P
7440-66-6	Zinc	19.3	-		P
	Cyanide	25.7	-		CA

*10/7/99*  
 0.003 (R) *CS 10/7/99*

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted Dry Weights \_\_\_\_\_ Container: 1.28g Wet: 7.20g Dry: 6.96g  
 Duplicate (GP-16S-8D)

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-17S-2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942867  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 6 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-17S-6

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU \_\_\_\_\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001 \_\_\_\_\_

Matrix (soil/water): SOIL \_\_\_\_\_ Lab Sample ID: 942797

Level (low/med): LOW \_\_\_\_\_ Date Received: 06/03/99

% Solids: \_\_\_\_\_ 93.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1330	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	1.6	B		P
7440-39-3	Barium	4.7	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	7.9			P
7440-70-2	Calcium	73.7	B		P
7440-47-3	Chromium	17.6		*	P
7440-48-4	Cobalt	1.3	B		P
7440-50-8	Copper	46.1			P
7439-89-6	Iron	2930			P
7439-92-1	Lead	1.2			P
7439-95-4	Magnesium	298	B		P
7439-96-5	Manganese	55.0			P
7439-97-6	Mercury	0.01 <del>0.02</del>	U		CV
7440-02-0	Nickel	26.8			P
7440-09-7	Potassium	135	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	99.9	B		P
7440-28-0	Thallium	0.78	U		P
7440-62-2	Vanadium	3.0	B		P
7440-66-6	Zinc	14.4			P
	Cyanide	1.1			CA

*8/30/99*

*R*

*A*

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.27g Wet: 6.85g Dry: 6.50g \_\_\_\_\_

PESTICIDE ORGANICS ANALYSIS DATA SHEET

GP-18S-4

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00009

Matrix: (soil/water) SOIL

Lab Sample ID: 946355

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 3 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 07/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
309-00-2-----	Aldrin	1.7 U
319-84-6-----	alpha-BHC	1.7 U
319-85-7-----	beta-BHC	3.5 U
319-86-8-----	delta-BHC	1.7 U
58-89-9-----	gamma-BHC (Lindane)	1.7 U
72-54-8-----	4,4'-DDD	6.8 U
72-55-9-----	4,4'-DDE	3.5 U
50-29-3-----	4,4'-DDT	10 U
60-57-1-----	Dieldrin	3.5 U
959-98-8-----	Endosulfan I	3.5 U
33213-65-9-----	Endosulfan II	6.8 U
1031-07-8-----	Endosulfan sulfate	6.8 U
72-20-8-----	Endrin	6.8 U
7421-93-4-----	Endrin Aldehyde	6.8 U
76-44-8-----	Heptachlor	1.7 U
1024-57-3-----	Heptachlor Epoxide	1.7 U
72-43-5-----	Methoxychlor	17 U
8001-35-2-----	Toxaphene	170 U
12674-11-2-----	Aroclor-1016	130 U
11104-28-2-----	Aroclor-1221	130 U
11141-16-5-----	Aroclor-1232	130 U
53469-21-9-----	Aroclor-1242	93 U
12672-29-6-----	Aroclor-1248	93 U
11097-69-1-----	Aroclor-1254	93 U
11096-82-5-----	Aroclor-1260	130 U
53494-70-5-----	Endrin Ketone	17 U
5103-74-2-----	gamma-Chlordane	1.7 U
5103-71-9-----	alpha-Chlordane	3.5 U

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

P-19S-4

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002  
 Matrix (soil/water): SOIL Lab Sample ID: 942816  
 Level (low/med): LOW Date Received: 06/03/99  
 % Solids: 90.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1060	—	*	P
7440-36-0	Antimony	0.28	U	—	P
7440-38-2	Arsenic	0.87	U	N	P
7440-39-3	Barium	4.3	B	—	P
7440-41-7	Beryllium	0.13	B	—	P
7440-43-9	Cadmium	0.08	U	—	P
7440-70-2	Calcium	15.6	B	—	P
7440-47-3	Chromium	3.4	—	—	P
7440-48-4	Cobalt	1.6	B	—	P
7440-50-8	Copper	2.2	B	—	P
7439-89-6	Iron	3410	—	*	P
7439-92-1	Lead	1.1	—	—	P
7439-95-4	Magnesium	238	B	—	P
7439-96-5	Manganese	80.8	—	—	P
7439-97-6	Mercury	0.004 <del>0.00</del>	U	—	CV
7440-02-0	Nickel	1.6	B	—	P
7440-09-7	Potassium	<del>118</del>	B	—	P
7782-49-2	Selenium	1.1	U	—	P
7440-22-4	Silver	0.14	U	—	P
7440-23-5	Sodium	57.9	U	—	P
7440-28-0	Thallium	0.77	U	—	P
7440-62-2	Vanadium	2.8	B	—	P
7440-66-6	Zinc	4.2	—	—	P
	Cyanide	0.24	U	—	CA

0.004 (R) CS 10/3/99

J 10/3/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted Dry Weights \_\_\_\_\_ Container: 1.23g Wet: 7.76g Dry: 7.15g

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-19S-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942860  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM I PEST



1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

6P-20S-3

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002

Matrix (soil/water): SOIL Lab Sample ID: 944145

Level (low/med): LOW Date Received: 06/05/99

% Solids: 97.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	923	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.87	U	N	P
7440-39-3	Barium	3.3	B		P
7440-41-7	Beryllium	0.13	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	197	B		P
7440-47-3	Chromium	2.5			P
7440-48-4	Cobalt	0.81	B		P
7440-50-8	Copper	2.1	B		P
7439-89-6	Iron	3230		*	P
7439-92-1	Lead	1.2			P
7439-95-4	Magnesium	276	B		P
7439-96-5	Manganese	27.4			P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	0.81	B		P
7440-09-7	Potassium	68.8	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.8	U		P
7440-28-0	Thallium	0.77	U		P
7440-62-2	Vanadium	2.6	B		P
7440-66-6	Zinc	5.9			P
	Cyanide	0.22	U		CA

0.003<sup>(R)</sup> CS 10/7/99  
J 10/8/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.22g Wet: 7.77g Dry: 7.63g

NYSDEC ASP

1

NYSDEC SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

GP-20S-8

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002

Matrix (soil/water): SOIL Lab Sample ID: 944144

Level (low/med): LOW Date Received: 06/05/99

% Solids: 96.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	697		*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.87	U	N	P
7440-39-3	Barium	2.9	B		P
7440-41-7	Beryllium	0.09	B		P
7440-43-9	Cadmium	3.0			P
7440-70-2	Calcium	161	B		P
7440-47-3	Chromium	4.9			P
7440-48-4	Cobalt	0.66	B		P
7440-50-8	Copper	3.9	B		P
7439-89-6	Iron	2160		*	P
7439-92-1	Lead	2.2			P
7439-95-4	Magnesium	227	B		P
7439-96-5	Manganese	17.7			P
7439-97-6	Mercury	0.004 <del>0.00</del>	B		CV
7440-02-0	Nickel	2.4	B		P
7440-09-7	Potassium	51.1	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	58.1	U		P
7440-28-0	Thallium	0.77	U		P
7440-62-2	Vanadium	2.1	B		P
7440-66-6	Zinc	8.9			P
	Cyanide	0.23	U		CA

0.004 ~~0.00~~ CS 10/7/99  
 J. 10/18/99

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: YELLOW Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.21g Wet:7.88g Dry:7.65g

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-21S-2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944178  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 7 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	35	U

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

6P-21S-8

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002  
 Matrix (soil/water): SOIL Lab Sample ID: 944142  
 Level (low/med): LOW Date Received: 06/05/99  
 % Solids: 98.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	890	-	*	P
7440-36-0	Antimony	0.26	U		P
7440-38-2	Arsenic	0.81	U	N	P
7440-39-3	Barium	3.7	B		P
7440-41-7	Beryllium	0.10	B		P
7440-43-9	Cadmium	0.29	B		P
7440-70-2	Calcium	30.0	B		P
7440-47-3	Chromium	2.6			P
7440-48-4	Cobalt	0.89	B		P
7440-50-8	Copper	2.4	B		P
7439-89-6	Iron	2390		*	P
7439-92-1	Lead	0.76	B		P
7439-95-4	Magnesium	265	B		P
7439-95-5	Manganese	37.7			P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	1.3	B		P
7440-09-7	Potassium	110	B		P
7782-49-2	Selenium	0.98	U		P
7440-22-4	Silver	0.13	U		P
7440-23-5	Sodium	58.2	B		P
7440-28-0	Thallium	0.72	U		P
7440-62-2	Vanadium	2.5	B		P
7440-66-6	Zinc	4.2			P
	Cyanide	0.22	U		CA

0.003 @ CS 10/7/99

10/7/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_  
 Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.26g Wet: 7.52g Dry: 7.40g

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-22S-2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942858  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-22S-9

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942788

Level (low/med): LOW Date Received: 06/03/99

% Solids: 94.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	837	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	1.2	B		P
7440-39-3	Barium	3.6	B	E	P
7440-41-7	Beryllium	0.10	B		P
7440-43-9	Cadmium	8.1			P
7440-70-2	Calcium	345	B		P
7440-47-3	Chromium	52.3		*	P
7440-48-4	Cobalt	0.79	B		P
7440-50-8	Copper	12.2			P
7439-89-6	Iron	2350			P
7439-92-1	Lead	3.0			P
7439-95-4	Magnesium	353	B		P
7439-96-5	Manganese	28.1			P
7439-97-6	Mercury	0.009 <del>0.02</del>	U		CV R
7440-02-0	Nickel	9.8			P
7440-09-7	Potassium	67.5	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.7	U		P
7440-28-0	Thallium	0.77	U		P
7440-62-2	Vanadium	2.5	B		P
7440-66-6	Zinc	15.9			P
	Cyanide	11.6			CA J

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: YELLOW Clarity After: Artifacts:

Comments:

Undecanted Dry Weights Container: 1.29g Wet: 6.97g Dry: 6.65g

PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-23S-4

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00009

Matrix: (soil/water) SOIL

Lab Sample ID: 946358

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 3 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 07/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	1.7 U
319-84-6-----	alpha-BHC	1.7 0.60 JP
319-85-7-----	beta-BHC	3.5 U
319-86-8-----	delta-BHC	1.7 U
58-89-9-----	gamma-BHC (Lindane)	1.7 U
72-54-8-----	4,4'-DDD	6.8 U
72-55-9-----	4,4'-DDE	3.5 U
50-29-3-----	4,4'-DDT	10 U
60-57-1-----	Dieldrin	3.5 U
959-98-8-----	Endosulfan I	3.5 U
33213-65-9-----	Endosulfan II	6.8 U
1031-07-8-----	Endosulfan sulfate	6.8 U
72-20-8-----	Endrin	6.8 U
7421-93-4-----	Endrin Aldehyde	6.8 U
76-44-8-----	Heptachlor	1.7 U
1024-57-3-----	Heptachlor Epoxide	1.7 U
72-43-5-----	Methoxychlor	17 U
8001-35-2-----	Toxaphene	170 U
12674-11-2-----	Aroclor-1016	130 U
11104-28-2-----	Aroclor-1221	130 U
11141-16-5-----	Aroclor-1232	130 U
53469-21-9-----	Aroclor-1242	93 U
12672-29-6-----	Aroclor-1248	93 U
11097-69-1-----	Aroclor-1254	93 U
11096-82-5-----	Aroclor-1260	130 U
53494-70-5-----	Endrin Ketone	17 U
5103-74-2-----	gamma-Chlordane	1.7 U

10/17/99

NYSDEC ASP

1

NYSDEC SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

6-P-24S-7

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002

Matrix (soil/water): SOIL Lab Sample ID: 944147

Level (low/med): LOW Date Received: 06/05/99

% Solids: 97.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1180	-	*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	0.84	U	N	P
7440-39-3	Barium	5.7	B		P
7440-41-7	Beryllium	0.09	B		P
7440-43-9	Cadmium	1.7			P
7440-70-2	Calcium	85.0	B		P
7440-47-3	Chromium	5.1			P
7440-48-4	Cobalt	1.2	B		P
7440-50-8	Copper	6.7			P
7439-89-6	Iron	3130		*	P
7439-92-1	Lead	1.6			P
7439-95-4	Magnesium	405	B		P
7439-96-5	Manganese	24.8			P
7439-97-6	Mercury	0.003	U		CV
7440-02-0	Nickel	2.8	B		P
7440-09-7	Potassium	295	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	55.7	U		P
7440-28-0	Thallium	0.74	U		P
7440-62-2	Vanadium	4.0	B		P
7440-66-6	Zinc	11.5			P
	Cyanide	0.22	U		CA

0.003 <sup>Ⓡ</sup> 05 10/7/99

10/8/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted Dry Weights Container: 1.25g Wet: 8.62g Dry: 8.46g



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-24S-7

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00005

Matrix: (soil/water) SOIL

Lab Sample ID: 944182

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 2 decanted: (Y/N) N

Date Received: 06/05/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/10/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.

COMPOUND

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG

Q

12674-11-2-----Aroclor-1016	33	U
11104-28-2-----Aroclor-1221	43	U
11141-16-5-----Aroclor-1232	33	U
53469-21-9-----Aroclor-1242	23	U
12672-29-6-----Aroclor-1248	23	U
11097-69-1-----Aroclor-1254	23	U
11096-82-5-----Aroclor-1260	33	U

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-25S-5

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 944168

Level (low/med): LOW Date Received: 06/05/99

% Solids: 96.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1380	-		P
7440-36-0	Antimony	0.29	U	N	P
7440-38-2	Arsenic	0.88	U		P
7440-39-3	Barium	3.0	B		P
7440-41-7	Beryllium	0.15	B		P
7440-43-9	Cadmium	0.08	U	*	P
7440-70-2	Calcium	2370	-	*	P
7440-47-3	Chromium	13.0	-		P
7440-48-4	Cobalt	1.2	B		P
7440-50-8	Copper	3.4	B		P
7439-89-6	Iron	3710	-		P
7439-92-1	Lead	1.6	-		P
7439-95-4	Magnesium	1520	-	*	P
7439-36-5	Manganese	71.1	-	*	P
7439-97-6	Mercury	<del>0.003</del> 0.00	U		CV
7440-02-0	Nickel	2.1	B		P
7440-09-7	Potassium	<sup>10/18/99</sup> 109	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	58.4	U		P
7440-28-0	Thallium	0.78	U		P
7440-62-2	Vanadium	3.7	B		P
7440-66-6	Zinc	4.3	-		P
	Cyanide	0.23	U		CA

4

4

10/18/99

4

4

4

0.003 (R) CS 10/7/99

Color Before: BROWN

Clarity Before: \_\_\_\_\_

Texture: FINE

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-25S-10

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002  
 Matrix (soil/water): SOIL Lab Sample ID: 944153  
 Level (low/med): LOW Date Received: 06/05/99  
 % Solids: 97.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	821	-	*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	1.4	B	N	P
7440-39-3	Barium	3.0	B		P
7440-41-7	Beryllium	0.09	B		P
7440-43-9	Cadmium	0.42	B		P
7440-70-2	Calcium	512	B		P
7440-47-3	Chromium	10.8	B		P
7440-48-4	Cobalt	0.68	B		P
7440-50-8	Copper	2.8	B		P
7439-89-6	Iron	2560	B	*	P
7439-92-1	Lead	0.95	B		P
7439-95-4	Magnesium	419	B		P
7439-96-5	Manganese	29.8	B		P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	1.5	B		P
7440-09-7	Potassium	82.0	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.13	U		P
7440-23-5	Sodium	55.1	U		P
7440-28-0	Thallium	0.73	U		P
7440-62-2	Vanadium	2.3	B		P
7440-66-6	Zinc	4.9	B		P
	Cyanide	0.22	U		CA

J

0.003 (R) CS 10/7/94

UJ

10/8/94

Color Before: BROWN Clarity Before: Texture: COARSE  
 Color After: YELLOW Clarity After: Artifacts:

Comments:  
 Undecanted Dry Weights Container: 1.28g Wet: 7.00g Dry: 6.83g

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-26S-10

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942847

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 6 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/24/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

9/11/99

5

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-26S-5

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001  
 Matrix (soil/water): SOIL Lab Sample ID: 942770  
 Level (low/med): LOW Date Received: 06/03/99  
 % Solids: 89.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	723		*	P
7440-36-0	Antimony	0.31	U		P
7440-38-2	Arsenic	0.96	U		P
7440-39-3	Barium	2.5	B	E	P
7440-41-7	Beryllium	0.09	U		P
7440-43-9	Cadmium	0.09	U		P
7440-70-2	Calcium	13.2	B		P
7440-47-3	Chromium	4.3		*	P
7440-48-4	Cobalt	0.91	B		P
7440-50-8	Copper	1.6	B		P
7439-89-6	Iron	1790			P
7439-92-1	Lead	0.54	B		P
7439-95-4	Magnesium	124	B		P
7439-96-5	Manganese	28.5			P
7439-97-6	Mercury	0.01 <del>0.03</del>	U		CV R
7440-02-0	Nickel	1.0	B		P
7440-09-7	Potassium	50.9	B		P
7782-49-2	Selenium	1.2	U		P
7440-22-4	Silver	0.16	U		P
7440-23-5	Sodium	63.6	U		P
7440-28-0	Thallium	0.85	U		P
7440-62-2	Vanadium	1.5	B		P
7440-66-6	Zinc	2.3	B		P
	Cyanide	0.25	U		CA

8/30/99  
R

V

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted Dry Weights \_\_\_\_\_ Container: 1.22g Wet: 7.44g Dry: 6.81g  
 Duplicate (GP-26S-5D) \_\_\_\_\_

PESTICIDE ORGANICS ANALYSIS DATA SHEET

GP-28S-3

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00009

Matrix: (soil/water) SOIL

Lab Sample ID: 946359

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 2 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 07/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.                      COMPOUND                      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG                      Q

309-00-2-----	Aldrin	1.7	U
319-84-6-----	alpha-BHC	<del>1.7</del> <del>0.66</del>	<del>JPB</del>
319-85-7-----	beta-BHC	3.5	U
319-86-8-----	delta-BHC	1.7	U
58-89-9-----	gamma-BHC (Lindane)	1.7	U
72-54-8-----	4,4'-DDD	6.7	U
72-55-9-----	4,4'-DDE	3.5	U
50-29-3-----	4,4'-DDT	10	U
60-57-1-----	Dieldrin	3.5	U
959-98-8-----	Endosulfan I	3.5	U
33213-65-9-----	Endosulfan II	6.7	U
1031-07-8-----	Endosulfan sulfate	6.7	U
72-20-8-----	Endrin	6.7	U
7421-93-4-----	Endrin Aldehyde	6.7	U
76-44-8-----	Heptachlor	1.7	U
1024-57-3-----	Heptachlor Epoxide	1.7	U
72-43-5-----	Methoxychlor	17	U
8001-35-2-----	Toxaphene	170	U
12674-11-2-----	Aroclor-1016	130	U
11104-28-2-----	Aroclor-1221	130	U
11141-16-5-----	Aroclor-1232	130	U
53469-21-9-----	Aroclor-1242	92	U
12672-29-6-----	Aroclor-1248	92	U
11097-69-1-----	Aroclor-1254	92	U
11096-82-5-----	Aroclor-1260	130	U
53494-70-5-----	Endrin Ketone	17	U
5103-74-2-----	gamma-Chlordane	1.7	U
5103-71-9-----	alpha-Chlordane	3.5	U

12/7/99

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-29S-4

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007  
 Matrix (soil/water): SOIL Lab Sample ID: 944169  
 Level (low/med): LOW Date Received: 06/05/99  
 % Solids: 98.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	958			P
7440-36-0	Antimony	0.27	U	N	P
7440-38-2	Arsenic	0.84	U		P
7440-39-3	Barium	2.9	B		P
7440-41-7	Beryllium	0.11	B		P
7440-43-9	Cadmium	0.08	U	*	P
7440-70-2	Calcium	6.3	B	*	P
7440-47-3	Chromium	1.3	B		P
7440-48-4	Cobalt	0.98	B		P
7440-50-8	Copper	2.5	B		P
7439-89-6	Iron	2920			P
7439-92-1	Lead	1.1			P
7439-95-4	Magnesium	144	B	*	P
7439-96-5	Manganese	26.0		*	P
7439-97-6	Mercury	<del>0.003</del> 0.003	U		CV
7440-02-0	Nickel	0.82	B		P
7440-09-7	Potassium	63.0	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	55.6	U		P
7440-28-0	Thallium	0.74	U		P
7440-62-2	Vanadium	2.4	B		P
7440-66-6	Zinc	4.1			P
	Cyanide	0.23	U		CA

Handwritten notes: 4, 4, 10/18/99, 0.003 (R) LS 10/7/99, 4

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: FINE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted Dry Weights Container: 1.26g Wet: 6.91g Dry: 6.85g

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-29S-9

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 944196  
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

UJ

9/1/92



FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-30S-1

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00008

Matrix: (soil/water) SOIL

Lab Sample ID: 944193

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 12 decanted: (Y/N) N

Date Received: 06/05/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/10/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/25/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	37	U
11104-28-2-----	Aroclor-1221	48	U
11141-16-5-----	Aroclor-1232	37	U
53469-21-9-----	Aroclor-1242	26	U
12672-29-6-----	Aroclor-1248	26	U
11097-69-1-----	Aroclor-1254	26	U
11096-82-5-----	Aroclor-1260	37	U

UT

9/1/99

INORGANIC ANALYSES DATA SHEET

LP-30S-6

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002  
 Matrix (soil/water): SOIL Lab Sample ID: 944149  
 Level (low/med): LOW Date Received: 06/05/99  
 % Solids: 95.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1870	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	0.91	B	N	P
7440-39-3	Barium	6.9	B		P
7440-41-7	Beryllium	0.15	B		P
7440-43-9	Cadmium	0.41	B		P
7440-70-2	Calcium	4200	-		P
7440-47-3	Chromium	4.6	-		P
7440-48-4	Cobalt	1.9	B		P
7440-50-8	Copper	3.9	B		P
7439-89-6	Iron	3820	-	*	P
7439-92-1	Lead	5.7	-		P
7439-95-4	Magnesium	2680	-		P
7439-95-5	Manganese	86.0	-		P
7439-97-6	Mercury	<del>0.003</del> <del>0.00</del>	U		CV
7440-02-0	Nickel	2.6	B		P
7440-09-7	Potassium	137	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	59.2	U		P
7440-28-0	Thallium	0.79	U		P
7440-62-2	Vanadium	4.1	B		P
7440-66-6	Zinc	9.8	-		P
	Cyanide	0.23	U		CA

J

0.003 (R) CS 10/7/99

J

10/8/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.24g Wet: 6.74g Dry: 6.50g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

6P-32S-5

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002  
 Matrix (soil/water): SOIL Lab Sample ID: 942813  
 Level (low/med): LOW Date Received: 06/03/99  
 % Solids: 96.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1110	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.86	U	N	P
7440-39-3	Barium	4.4	B		P
7440-41-7	Beryllium	0.09	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	10200	-		P
7440-47-3	Chromium	16.0	-		P
7440-48-4	Cobalt	1.2	B		P
7440-50-8	Copper	3.7	B		P
7439-89-6	Iron	3280	-	*	P
7439-92-1	Lead	1.2	-		P
7439-95-4	Magnesium	5980	-		P
7439-96-5	Manganese	49.3	-		P
7439-97-6	Mercury	<del>0.003</del> <del>0.00</del>	U		CV
7440-02-0	Nickel	2.0	B		P
7440-09-7	Potassium	<del>96.8</del>	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	56.9	U		P
7440-28-0	Thallium	0.76	U		P
7440-62-2	Vanadium	3.1	B		P
7440-66-6	Zinc	3.8	B		P
	Cyanide	0.22	U		CA

0.003 (R) CS 10/7/99

10/8/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights Container: 1.22g Wet: 6.56g Dry: 6.38g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

6P-32S-9

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002

Matrix (soil/water): SOIL Lab Sample ID: 942818

Level (low/med): LOW Date Received: 06/03/99

% Solids: 94.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	466	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	0.89	U	N	P
7440-39-3	Barium	3.4	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	15.8	B		P
7440-47-3	Chromium	1.0	B		P
7440-48-4	Cobalt	0.81	B		P
7440-50-8	Copper	2.5	B		P
7439-89-6	Iron	1360		*	P
7439-92-1	Lead	1.1			P
7439-95-4	Magnesium	85.0	B		P
7439-96-5	Manganese	30.6			P
7439-97-6	Mercury	<del>0.003</del> <u>0.003</u>	U		CV
7440-02-0	Nickel	1.0	B		P
7440-09-7	Potassium	<del>54.0</del> <u>54.0</u>	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	59.2	U		P
7440-28-0	Thallium	0.79	U		P
7440-62-2	Vanadium	1.5	B		P
7440-66-6	Zinc	3.8	B		P
	Cyanide	0.24	U		CA

0.003 (P) CS 10/7/99

10/8/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.28g Wet: 7.48g Dry: 7.15g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-33S-10

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001  
 Matrix (soil/water): SOIL Lab Sample ID: 942799  
 Level (low/med): LOW Date Received: 06/03/99  
 % Solids: 90.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	306	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	0.90	U		P
7440-39-3	Barium	2.5	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	1.3	-		P
7440-70-2	Calcium	73.0	B		P
7440-47-3	Chromium	7.9	-	*	P
7440-48-4	Cobalt	0.30	B		P
7440-50-8	Copper	20.6	-		P
7439-89-6	Iron	1190	-		P
7439-92-1	Lead	14.5	-		P
7439-95-4	Magnesium	122	B		P
7439-96-5	Manganese	9.6	-		P
7439-97-6	Mercury	<del>0.01-0.02</del>	U		CV
7440-02-0	Nickel	0.70	B		P
7440-09-7	Potassium	<del>76.7</del>	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	59.8	U		P
7440-28-0	Thallium	0.79	U		P
7440-62-2	Vanadium	1.2	B		P
7440-66-6	Zinc	3.7	B		P
	Cyanide	5.8	-		CA

R

8/20/99  
r

A

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.29g Wet: 6.79g Dry: 6.25g

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-33S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942798

Level (low/med): LOW Date Received: 06/03/99

% Solids: 96.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	810	-	*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	0.82	U		P
7440-39-3	Barium	2.5	B	E	P
7440-41-7	Beryllium	0.12	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	16.5	B		P
7440-47-3	Chromium	1.1	B	*	P
7440-48-4	Cobalt	0.63	B		P
7440-50-8	Copper	7.5			P
7439-89-6	Iron	1710			P
7439-92-1	Lead	0.60			P
7439-95-4	Magnesium	150	B		P
7439-96-5	Manganese	17.8			P
7439-97-6	Mercury	0.01 <del>0.03</del>	U		CV R
7440-02-C	Nickel	0.76	B		P
7440-09-7	Potassium	64.5	B		P
7782-49-2	Selenium	0.99	U		P
7440-22-4	Silver	0.13	U		P
7440-23-5	Sodium	54.3	U		P
7440-28-0	Thallium	0.72	U		P
7440-62-2	Vanadium	1.4	B		P
7440-66-6	Zinc	2.1	B		P J
	Cyanide	0.22	U		CA

5/30/99

Color Before: BROWN Clarity Before: Texture: FINE

Color After: YELLOW Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.29g Wet:6.99g Dry:6.80g

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-34S-10

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 943864

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 2 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/24/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.

COMPOUND

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Q

12674-11-2-----Aroclor-1016	33	U
11104-28-2-----Aroclor-1221	43	U
11141-16-5-----Aroclor-1232	33	U
53469-21-9-----Aroclor-1242	23	U
12672-29-6-----Aroclor-1248	23	U
11097-69-1-----Aroclor-1254	23	U
11096-82-5-----Aroclor-1260	33	U

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-34S-6

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942792

Level (low/med): LOW Date Received: 06/03/99

% Solids: 96.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	715	-	*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	1.0	B		P
7440-39-3	Barium	2.8	B	E	P
7440-41-7	Beryllium	0.08	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	553	B		P
7440-47-3	Chromium	2.3		*	P
7440-48-4	Cobalt	0.77	B		P
7440-50-8	Copper	1.2	B		P
7439-89-6	Iron	1910			P
7439-92-1	Lead	0.52	B		P
7439-95-4	Magnesium	454	B		P
7439-96-5	Manganese	49.7			P
7439-97-6	Mercury	<del>0.01-0.02</del>	U		CV R
7440-02-0	Nickel	0.87	B		P
7440-09-7	Potassium	<del>71.9</del>	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	56.0	U		P
7440-28-0	Thallium	0.74	U		P
7440-62-2	Vanadium	1.7	B		P
7440-66-6	Zinc	1.9	B		P
	Cyanide	0.23	U		CA

8/30/99  
R

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted Dry Weights Container: 1.27g Wet: 7.57g Dry: 7.34g



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

6P-35S-8

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002  
 Matrix (soil/water): SOIL Lab Sample ID: 944152  
 Level (low/med): LOW Date Received: 06/05/99  
 % Solids: 87.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	948		*	P
7440-36-0	Antimony	0.30	U		P
7440-38-2	Arsenic	0.91	U	N	P
7440-39-3	Barium	4.2	B		P
7440-41-7	Beryllium	0.14	B		P
7440-43-9	Cadmium	0.09	U		P
7440-70-2	Calcium	46.7	B		P
7440-47-3	Chromium	30.4			P
7440-48-4	Cobalt	1.3	B		P
7440-50-8	Copper	21.7			P
7439-89-6	Iron	4730		*	P
7439-92-1	Lead	13.8			P
7439-95-4	Magnesium	270	B		P
7439-96-5	Manganese	51.0			P
7439-97-6	Mercury	0.004 <del>0.00</del>	U		CV
7440-02-0	Nickel	3.0	B		P
7440-09-7	Potassium	99.9	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	60.8	U		P
7440-28-0	Thallium	0.81	U		P
7440-62-2	Vanadium	2.6	B		P
7440-66-6	Zinc	7.4			P
	Cyanide	1.1			CA

0.004 (R) CS 10/7/99  
 UJ  
 10/5/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.25g Wet: 7.28g Dry: 6.55g

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-36S-2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 944198  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 8 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/KG
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	570	590 E
11096-82-5-----	Aroclor-1260	35	U

DJ  
UT

9/7/99

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-36S-2DL

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00008

Matrix: (soil/water) SOIL

Lab Sample ID: 944198

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 8 decanted: (Y/N) N

Date Received: 06/05/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/10/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/15/99

Injection Volume: 2.0 (uL)

Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	180	U	
11104-28-2-----	Aroclor-1221	230	U	
11141-16-5-----	Aroclor-1232	180	U	
53469-21-9-----	Aroclor-1242	120	U	
12672-29-6-----	Aroclor-1248	120	U	
11097-69-1-----	Aroclor-1254	870	D	
11096-82-5-----	Aroclor-1260	180	U	

9/7/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-36S-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 944197  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

UJ

7/4/99  
2

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

6P-37S-4

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002  
 Matrix (soil/water): SOIL Lab Sample ID: 944151  
 Level (low/med): LOW Date Received: 06/05/99  
 % Solids: 95.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1090	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.85	U	N	P
7440-39-3	Barium	3.8	B		P
7440-41-7	Beryllium	0.10	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	42.9	B		P
7440-47-3	Chromium	2.5			P
7440-48-4	Cobalt	1.3	B		P
7440-50-8	Copper	2.5	B		P
7439-89-6	Iron	2700		*	P
7439-92-1	Lead	1.4			P
7439-95-4	Magnesium	148	B		P
7439-96-5	Manganese	99.3			P
7439-97-6	Mercury	<del>0.003</del> <del>0.00</del>	U		CV
7440-02-0	Nickel	1.3	B		P
7440-09-7	Potassium	<del>63.2</del>	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	56.4	U		P
7440-28-0	Thallium	0.75	U		P
7440-62-2	Vanadium	2.0	B		P
7440-66-6	Zinc	5.5			P
	Cyanide	0.22	U		CA

0.003 (C) CS 10/2/99  
 10/8/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.25g Wet: 8.01g Dry: 7.72g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-38S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 944174

Level (low/med): LOW Date Received: 06/05/99

% Solids: 81.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1480	-		P
7440-36-0	Antimony	0.34	U	N	P
7440-38-2	Arsenic	1.4	B		P
7440-39-3	Barium	4.6	B		P
7440-41-7	Beryllium	0.24	B		P
7440-43-9	Cadmium	0.10	U	*	P
7440-70-2	Calcium	8.5	B	*	P
7440-47-3	Chromium	2.3	B		P
7440-48-4	Cobalt	1.2	B		P
7440-50-8	Copper	3.1	B		P
7439-89-6	Iron	5240	-		P
7439-92-1	Lead	1.0	-		P
7439-95-4	Magnesium	235	B	*	P
7439-96-5	Manganese	50.0	-	*	P
7439-97-6	Mercury	<del>0.004</del> 0.004	U		CV
7440-02-0	Nickel	1.5	B		P
7440-09-7	Potassium	150	B		P
7782-49-2	Selenium	1.3	U	N	P
7440-22-4	Silver	0.17	U		P
7440-23-5	Sodium	69.8	U		P
7440-28-0	Thallium	0.93	U		P
7440-62-2	Vanadium	3.4	B		P
7440-66-6	Zinc	6.8	-		P
	Cyanide	0.27	U		CA

4  
4  
10/8/99  
A  
0.004 (R) CS 10/7/99  
4

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.25g Wet: 7.96g Dry: 6.69g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-38S-9

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 944173

Level (low/med): LOW\_ Date Received: 06/05/99

% Solids: 91.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1950			P
7440-36-0	Antimony	0.30	U	N	P
7440-38-2	Arsenic	0.91	U		P
7440-39-3	Barium	8.3	B		P
7440-41-7	Beryllium	0.21	B		P
7440-43-9	Cadmium	0.08	U	*	P
7440-70-2	Calcium	135	B	*	P
7440-47-3	Chromium	8.0			P
7440-48-4	Cobalt	1.5	B		P
7440-50-8	Copper	4.6	B		P
7439-89-6	Iron	4900			P
7439-92-1	Lead	2.1			P
7439-95-4	Magnesium	435	B	*	P
7439-96-5	Manganese	53.1		*	P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	1.9	B		P
7440-09-7	Potassium	440	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	130	B		P
7440-28-0	Thallium	0.80	U		P
7440-62-2	Vanadium	4.0	B		P
7440-66-6	Zinc	13.9			P
	Cyanide	0.24	U		CA

4

4

10/8/99

4

0.003 (R) CS 10/9/99

4

4

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: FINE \_\_\_\_\_

Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.24g Wet: 6.79g Dry: 6.34g \_\_\_\_\_

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-39S-2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944189  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 14 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	38	U	
11104-28-2-----	Aroclor-1221	49	U	
11141-16-5-----	Aroclor-1232	38	U	
53469-21-9-----	Aroclor-1242	26	U	
12672-29-6-----	Aroclor-1248	26	U	
11097-69-1-----	Aroclor-1254	26	U	
11096-82-5-----	Aroclor-1260	38	U	



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-39S-8

Lab Name: COMPUCEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 944190  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

UT

9/7/99

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-41S-5

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 944252

Level (low/med): LOW Date Received: 06/09/99

% Solids: 97.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1000			P
7440-36-0	Antimony	0.28	U	N	P
7440-38-2	Arsenic	0.86	U		P
7440-39-3	Barium	5.5	B		P
7440-41-7	Beryllium	0.12	B		P
7440-43-9	Cadmium	0.15	B	*	P
7440-70-2	Calcium	27.2	B	*	P
7440-47-3	Chromium	13.6			P
7440-48-4	Cobalt	1.7	B		P
7440-50-8	Copper	2.5	B		P
7439-89-6	Iron	2380			P
7439-92-1	Lead	1.1			P
7439-95-4	Magnesium	223	B	*	P
7439-96-5	Manganese	35.3		*	P
7439-97-6	Mercury	<del>0.003</del> <del>0.00</del>	U		CV
7440-02-0	Nickel	42.1			P
7440-09-7	Potassium	<i>plvkg</i> 145	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	324	B		P
7440-28-0	Thallium	0.76	U		P
7440-62-2	Vanadium	2.6	B		P
7440-66-6	Zinc	3.5	B		P
	Cyanide	0.23	U		CA

U

U

*10/5/99*

U

*0.003 (R) AS 10/7/99*

U

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: FINE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights Container: 1.21g Wet: 8.39g Dry: 8.21g

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-42S-2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 945042  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 8 decanted: (Y/N) N Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/15/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/20/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	35	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-42S-6

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 945043  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/15/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/20/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-44S-4

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00009  
 Matrix: (soil/water) SOIL Lab Sample ID: 946360  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 19 decanted: (Y/N) N Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 07/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
309-00-2	Aldrin	2.0	U
319-84-6	alpha-BHC	1.2	JP
319-85-7	beta-BHC	4.2	U
319-86-8	delta-BHC	2.0	U
58-89-9	gamma-BHC (Lindane)	2.0	U
72-54-8	4,4'-DDD	8.1	U
72-55-9	4,4'-DDE	4.2	U
50-29-3	4,4'-DDT	12	U
60-57-1	Dieldrin	4.2	U
959-98-8	Endosulfan I	4.2	U
33213-65-9	Endosulfan II	8.1	U
1031-07-8	Endosulfan sulfate	8.1	U
72-20-8	Endrin	8.1	U
7421-93-4	Endrin Aldehyde	8.1	U
76-44-8	Heptachlor	2.0	U
1024-57-3	Heptachlor Epoxide	2.0	U
72-43-5	Methoxychlor	20	U
8001-35-2	Toxaphene	200	U
12674-11-2	Aroclor-1016	160	U
11104-28-2	Aroclor-1221	160	U
11141-16-5	Aroclor-1232	160	U
53469-21-9	Aroclor-1242	110	U
12672-29-6	Aroclor-1248	110	U
11097-69-1	Aroclor-1254	110	U
11096-82-5	Aroclor-1260	160	U
53494-70-5	Endrin Ketone	20	U
5103-74-2	gamma-Chlordane	2.0	U
5103-71-9	alpha-Chlordane	4.2	U

10/17/99

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AG-1 (SOIL)

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007  
 Matrix (soil/water): SOIL Lab Sample ID: 944262  
 Level (low/med): LOW Date Received: 06/09/99  
 % Solids: 95.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	862	-		P
7440-36-0	Antimony	0.29	U	N	P
7440-38-2	Arsenic	0.89	U		P
7440-39-3	Barium	3.5	B		P
7440-41-7	Beryllium	0.09	B		P
7440-43-9	Cadmium	4.0		*	P
7440-70-2	Calcium	37.8	B	*	P
7440-47-3	Chromium	5.6			P
7440-48-4	Cobalt	1.5	B		P
7440-50-8	Copper	5.7			P
7439-89-6	Iron	1950			P
7439-92-1	Lead	4.2			P
7439-95-4	Magnesium	143	B	*	P
7439-96-5	Manganese	70.0		*	P
7439-97-6	Mercury	<del>0.00</del>	U		CV
7440-02-0	Nickel	4.3	B		P
7440-09-7	Potassium	45.4	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	59.0	U		P
7440-28-0	Thallium	0.78	U		P
7440-62-2	Vanadium	2.0	B		P
7440-66-6	Zinc	11.5			P
	Cyanide	0.36	B		CA

Handwritten notes: 3, 4, 4, 4, 4, 0.002 (P) CS 10/7/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: FINE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.28g Wet: 8.43g Dry: 8.08g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-2

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 945007

Level (low/med): LOW Date Received: 06/11/99

% Solids: 96.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9170			P
7440-36-0	Antimony	0.27	U	N	P
7440-38-2	Arsenic	2.6			P
7440-39-3	Barium	32.2	B		P
7440-41-7	Beryllium	0.27	B		P
7440-43-9	Cadmium	0.08	U	*	P
7440-70-2	Calcium	4040		*	P
7440-47-3	Chromium	8.8			P
7440-48-4	Cobalt	2.7	B		P
7440-50-8	Copper	6.2			P
7439-89-6	Iron	10100			P
7439-92-1	Lead	51.3			P
7439-95-4	Magnesium	3000		*	P
7439-96-5	Manganese	70.0		*	P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	4.8	B		P
7440-09-7	Potassium	288	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	77.9	B		P
7440-28-0	Thallium	0.73	U		P
7440-62-2	Vanadium	14.7			P
7440-66-6	Zinc	33.5			P
	Cyanide	0.22	U		CA

Handwritten notes: 54, 4, 4, 4, 4, 4, 4

9/11/99  
02

Color Before: BROWN Clarity Before: Texture: FINE

Color After: YELLOW Clarity After: Artifacts:

Comments:  
Undecanted Dry Weights Container: 1.24g Wet: 7.30g Dry: 7.10g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-1S-3

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942785

Level (low/med): LOW Date Received: 06/03/99

% Solids: 97.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1320	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.87	U		P
7440-39-3	Barium	7.5	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	393	B		P
7440-47-3	Chromium	1.3	B	*	P
7440-48-4	Cobalt	2.4	B		P
7440-50-8	Copper	2.1	B		P
7439-89-6	Iron	1870	-		P
7439-92-1	Lead	0.86	-		P
7439-95-4	Magnesium	390	B		P
7439-96-5	Manganese	339	-		P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	1.9	B		P
7440-09-7	Potassium	77.1	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.6	U		P
7440-28-0	Thallium	0.77	U		P
7440-62-2	Vanadium	2.0	B		P
7440-66-6	Zinc	3.1	B		P
	Cyanide	0.22	U		CA

8/27/99

R

J

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: YELLOW Clarity After: Artifacts:

Comments: Undecanted Dry Weights Container: 1.28g Wet: 7.22g Dry: 7.06g



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-1S-8

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942786

Level (low/med): LOW Date Received: 06/03/99

% Solids: 96.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	986	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.86	B		P
7440-39-3	Barium	4.8	B	E	P
7440-41-7	Beryllium	0.17	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	33.5	B		P
7440-47-3	Chromium	4.2	-	*	P
7440-48-4	Cobalt	1.6	B		P
7440-50-8	Copper	3.2	B		P
7439-89-6	Iron	3260	-		P
7439-92-1	Lead	1.7	-		P
7439-95-4	Magnesium	260	B		P
7439-96-5	Manganese	59.0	-		P
7439-97-6	Mercury	0.02	B		CV J
7440-02-0	Nickel	2.0	B		P
7440-09-7	Potassium	105	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	56.3	U		P
7440-28-0	Thallium	0.75	U		P
7440-62-2	Vanadium	2.8	B		P
7440-66-6	Zinc	10.4	-		P J
	Cyanide	0.23	U		CA

8/30/99

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: YELLOW Clarity After: Artifacts:

Comments:  
Undecanted\_Dry\_Weights Container:1.26g Wet:6.84g Dry:6.66g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-2-S-5

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 945010

Level (low/med): LOW Date Received: 06/11/99

% Solids: 97.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	842	-		P
7440-36-0	Antimony	0.28	U	N	P
7440-38-2	Arsenic	0.86	U		P
7440-39-3	Barium	1.6	B		P
7440-41-7	Beryllium	0.12	B		P
7440-43-9	Cadmium	0.08	U	*	P
7440-70-2	Calcium	16.1	B	*	P
7440-47-3	Chromium	1.3	B		P
7440-48-4	Cobalt	0.71	B		P
7440-50-8	Copper	1.6	B		P
7439-89-6	Iron	1750	-		P
7439-92-1	Lead	0.76	-		P
7439-95-4	Magnesium	119	B	*	P
7439-96-5	Manganese	28.3	-	*	P
7439-97-6	Mercury	0.00	B		CV
7440-02-0	Nickel	0.77	B		P
7440-09-7	Potassium	40.9	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.5	U		P
7440-28-0	Thallium	0.76	U		P
7440-62-2	Vanadium	1.9	B		P
7440-66-6	Zinc	2.7	B		P
	Cyanide	0.22	U		CA

UJ

4

9/1/99

4

4

UJ

4

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.21g Wet: 7.00g Dry: 6.86g



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-3-S-5

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002

Matrix (soil/water): SOIL Lab Sample ID: 945024

Level (low/med): LOW Date Received: 06/11/99

% Solids: 96.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	710		*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	0.89	U	N	P
7440-39-3	Barium	1.6	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	13.1	B		P
7440-47-3	Chromium	1.9	B		P
7440-48-4	Cobalt	0.76	B		P
7440-50-8	Copper	2.0	B		P
7439-89-6	Iron	2150		*	P
7439-92-1	Lead	0.46	B		P
7439-95-4	Magnesium	205	B		P
7439-96-5	Manganese	11.2			P
7439-97-6	Mercury	0.00	U		CV
7440-02-0	Nickel	0.78	B		P
7440-09-7	Potassium	64.0	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	59.2	U		P
7440-28-0	Thallium	0.79	U		P
7440-62-2	Vanadium	2.5	B		P
7440-66-6	Zinc	2.6	B		P
	Cyanide	0.23	U		CA

J

R

8/30/99  
R

UT

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-4S-2

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.: \_\_\_\_\_

SDG No.: 00002

Matrix (soil/water): SOIL

Lab Sample ID: 944140

Level (low/med): LOW

Date Received: 06/05/99

% Solids: 92.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6100	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	1.3	B	N	P
7440-39-3	Barium	8.3	B		P
7440-41-7	Beryllium	0.18	B		P
7440-43-9	Cadmium	53.1			P
7440-70-2	Calcium	345	B		P
7440-47-3	Chromium	39.5			P
7440-48-4	Cobalt	2.4	B		P
7440-50-8	Copper	17.7			P
7439-89-6	Iron	6010		*	P
7439-92-1	Lead	4.2			P
7439-95-4	Magnesium	632	B		P
7439-96-5	Manganese	88.0			P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	249			P
7440-09-7	Potassium	189	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	59.2	U		P
7440-28-0	Thallium	0.79	U		P
7440-62-2	Vanadium	8.7	B		P
7440-66-6	Zinc	18.8			P
	Cyanide	12.3			CA

J

J

8/30/99  
m

Color Before: BROWN

Clarity Before: \_\_\_\_\_

Texture: COARSE

Color After: YELLOW

Clarity After: \_\_\_\_\_

Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.24g Wet: 7.19g Dry: 6.77g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-4S-9

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002

Matrix (soil/water): SOIL Lab Sample ID: 944141

Level (low/med): LOW Date Received: 06/05/99

% Solids: 95.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2200		*	P
7440-36-0	Antimony	0.27	B		P
7440-38-2	Arsenic	1.6	B	N	P
7440-39-3	Barium	15.3	B		P
7440-41-7	Beryllium	0.13	B		P
7440-43-9	Cadmium	550			P
7440-70-2	Calcium	434	B		P
7440-47-3	Chromium	76.2			P
7440-48-4	Cobalt	2.4	B		P
7440-50-8	Copper	94.4			P
7439-89-6	Iron	6330		*	P
7439-92-1	Lead	9.7			P
7439-95-4	Magnesium	402	B		P
7439-96-5	Manganese	67.0			P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	379			P
7440-09-7	Potassium	164	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.91	B		P
7440-23-5	Sodium	55.2	U		P
7440-28-0	Thallium	0.81	B		P
7440-62-2	Vanadium	4.5	B		P
7440-66-6	Zinc	318			P
	Cyanide	9.4			CA

8/30/99  
r

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: YELLOW Clarity After: Artifacts:

Comments:  
Undecanted Dry Weights Container: 1.24g Wet: 6.93g Dry: 6.65g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-9S-4

ab Name: COMPUCHEM Contract: NY10/95

ab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007

matrix (soil/water): SOIL Lab Sample ID: 944261

level (low/med): LOW Date Received: 06/09/99

Solids: 86.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5630			P
7440-36-0	Antimony	0.32	B	N	P
7440-38-2	Arsenic	1.3	B		P
7440-39-3	Barium	14.5	B		P
7440-41-7	Beryllium	0.28	B		P
7440-43-9	Cadmium	0.09	U	*	P
7440-70-2	Calcium	171	B	*	P
7440-47-3	Chromium	46.5			P
7440-48-4	Cobalt	2.7	B		P
7440-50-8	Copper	5.1	B		P
7439-89-6	Iron	6560			P
7439-92-1	Lead	4.6			P
7439-95-4	Magnesium	990	B	*	P
7439-96-5	Manganese	68.5		*	P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	142			P
7440-09-7	Potassium	325	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	720	B		P
7440-28-0	Thallium	0.83	U		P
7440-62-2	Vanadium	9.8	B		P
7440-66-6	Zinc	147			P
	Cyanide	0.26	U		CA

Handwritten notes: A, U, U, CV

9/1/99

Color Before: BROWN Clarity Before: Texture: FINE

Color After: YELLOW Clarity After: Artifacts:

Comments: Undecanted\_Dry\_Weights Container: 1.32g Wet: 7.49g Dry: 6.65g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-11S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002

Matrix (soil/water): SOIL Lab Sample ID: 944150

Level (low/med): LOW Date Received: 06/05/99

Solids: 95.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4210		*	P
7440-36-0	Antimony	3.4	B		P
7440-38-2	Arsenic	3.7		N	P
7440-39-3	Barium	453			P
7440-41-7	Beryllium	0.33	B		P
7440-43-9	Cadmium	0.35	B		P
7440-70-2	Calcium	22000			P
7440-47-3	Chromium	26.4			P
7440-48-4	Cobalt	5.4	B		P
7440-50-8	Copper	448			P
7439-89-6	Iron	16100		*	P
7439-92-1	Lead	331			P
7439-95-4	Magnesium	6290			P
7439-96-5	Manganese	350			P
7439-97-6	Mercury	5.3			CV
7440-02-0	Nickel	32.4			P
7440-09-7	Potassium	462	B		P
7782-49-2	Selenium	1.4			P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	58.8	U		P
7440-28-0	Thallium	1.5	B		P
7440-62-2	Vanadium	13.8			P
7440-66-6	Zinc	1230			P
	Cyanide	0.22	U		CA

4

4

8/30/99

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: YELLOW Clarity After: Artifacts:

Comments: Undecanted Dry Weights Container: 1.28g Wet: 9.20g Dry: 8.83g



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-12S-10

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942784

Level (low/med): LOW Date Received: 06/03/99

% Solids: 97.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1010	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	1.5	B		P
7440-39-3	Barium	3.2	B	E	P
7440-41-7	Beryllium	0.18	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	52.9	B		P
7440-47-3	Chromium	1.8	B	*	P
7440-48-4	Cobalt	0.73	B		P
7440-50-8	Copper	3.6	B		P
7439-89-6	Iron	3390	-		P
7439-92-1	Lead	1.2	-		P
7439-95-4	Magnesium	193	B		P
7439-96-5	Manganese	53.0	-		P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	1.1	B		P
7440-09-7	Potassium	74.5	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	58.3	U		P
7440-28-0	Thallium	0.77	U		P
7440-62-2	Vanadium	2.6	B		P
7440-66-6	Zinc	3.8	B		P
	Cyanide	0.23	U		CA

8/30/99  
JR

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Color Before: BROWN Clarity Before: Texture: COARSE

Color After: YELLOW Clarity After: Artifacts:

Comments:  
Undecanted Dry Weights Container: 1.31g Wet: 6.91g Dry: 6.75g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-14S-6

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942790

Level (low/med): LOW Date Received: 06/03/99

% Solids: 96.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	605		*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	0.88	U		P
7440-39-3	Barium	2.1	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	20.9	B		P
7440-47-3	Chromium	1.0	B	*	P
7440-48-4	Cobalt	0.51	B		P
7440-50-8	Copper	6.4			P
7439-89-6	Iron	1280			P
7439-92-1	Lead	0.63			P
7439-95-4	Magnesium	101	B		P
7439-96-5	Manganese	19.6			P
7439-97-6	Mercury	0.02	B		CV J
7440-02-0	Nickel	0.65	B		P
7440-09-7	Potassium	50.6	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	58.7	U		P
7440-28-0	Thallium	0.78	U		P
7440-62-2	Vanadium	1.3	B		P
7440-66-6	Zinc	1.9	B		P J
	Cyanide	0.35	B		CA

8/30/99  
R

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: YELLOW Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.28g Wet:6.81g Dry:6.61g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-15S-1

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 942794

Level (low/med): LOW\_ Date Received: 06/03/99

% Solids: 92.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5760		*	P
7440-36-0	Antimony	0.30	U		P
7440-38-2	Arsenic	2.0	B		P
7440-39-3	Barium	8.6	B	E	P
7440-41-7	Beryllium	0.20	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	2680			P
7440-47-3	Chromium	4.9		*	P
7440-48-4	Cobalt	1.4	B		P
7440-50-8	Copper	2.6	B		P
7439-89-6	Iron	6580			P
7439-92-1	Lead	5.7			P
7439-95-4	Magnesium	1650			P
7439-96-5	Manganese	46.7			P
7439-97-6	Mercury	0.03	B		CV
7440-02-0	Nickel	2.7	B		P
7440-09-7	Potassium	126	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	60.7	U		P
7440-28-0	Thallium	0.81	U		P
7440-62-2	Vanadium	9.2	B		P
7440-66-6	Zinc	9.6			P
	Cyanide	0.24	U		CA

8/30/99

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.26g Wet: 7.16g Dry: 6.71g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-15S-3

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001  
 Matrix (soil/water): SOIL Lab Sample ID: 942795  
 Level (low/med): LOW Date Received: 06/03/99  
 % Solids: 87.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	9910	—	*	P
7440-36-0	Antimony	0.32	U		P
7440-38-2	Arsenic	2.3	—		P
7440-39-3	Barium	40.5	B	E	P
7440-41-7	Beryllium	0.32	B		P
7440-43-9	Cadmium	0.09	U		P
7440-70-2	Calcium	154	B		P
7440-47-3	Chromium	10.3	—	*	P
7440-48-4	Cobalt	5.1	B		P
7440-50-8	Copper	6.4	—		P
7439-89-6	Iron	8380	—		P
7439-92-1	Lead	4.8	—		P
7439-95-4	Magnesium	1520	—		P
7439-96-5	Manganese	133	—		P
7439-97-6	Mercury	0.04	B		CV
7440-02-0	Nickel	6.2	B		P
7440-09-7	Potassium	265	B		P
7782-49-2	Selenium	1.2	U		P
7440-22-4	Silver	0.16	U		P
7440-23-5	Sodium	65.1	U		P
7440-28-0	Thallium	0.87	B		P
7440-62-2	Vanadium	16.7	—		P
7440-66-6	Zinc	17.6	—		P
	Cyanide	0.24	U		CA

*8/30/99*

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights Container: 1.30g Wet: 7.09g Dry: 6.34g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-17S-2

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942796

Level (low/med): LOW Date Received: 06/03/99

Solids: 94.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5310		*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	1.3	B		P
7440-39-3	Barium	7.0	B	E	P
7440-41-7	Beryllium	0.20	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	220	B		P
7440-47-3	Chromium	62.8		*	P
7440-48-4	Cobalt	1.9	B		P
7440-50-8	Copper	1.7	B		P
7439-89-6	Iron	5050			P
7439-92-1	Lead	2.4			P
7439-95-4	Magnesium	400	B		P
7439-96-5	Manganese	52.4			P
7439-97-6	Mercury	0.03	B		CV
7440-02-0	Nickel	8.6			P
7440-09-7	Potassium	115	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	56.1	U		P
7440-28-0	Thallium	0.89	B		P
7440-62-2	Vanadium	7.4	B		P
7440-66-6	Zinc	5.2			P
	Cyanide	0.52	B		CA

8/30/99

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: YELLOW Clarity After: Artifacts:

Comments:  
Undecanted\_Dry\_Weights Container:1.30g Wet:7.02g Dry:6.70g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-19S-8

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942789

Level (low/med): LOW Date Received: 06/03/99

% Solids: 96.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	781	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.86	U		P
7440-39-3	Barium	3.3	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	20.3			P
7440-70-2	Calcium	37.9	B		P
7440-47-3	Chromium	37.5		*	P
7440-48-4	Cobalt	0.75	B		P
7440-50-8	Copper	19.3			P
7439-89-6	Iron	1920			P
7439-92-1	Lead	0.56	B		P
7439-95-4	Magnesium	202	B		P
7439-96-5	Manganese	51.3			P
7439-97-6	Mercury	0.03	B		CV
7440-02-0	Nickel	8.5			P
7440-09-7	Potassium	66.6	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.1	U		P
7440-28-0	Thallium	0.76	U		P
7440-62-2	Vanadium	2.1	B		P
7440-66-6	Zinc	8.5			P
	Cyanide	31.7			CA

8/30/99  
JZ

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights Container: 1.30g Wet: 6.65g Dry: 6.46g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-21S-2

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00002

Matrix (soil/water): SOIL Lab Sample ID: 944143

Level (low/med): LOW Date Received: 06/05/99

Solids: 93.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6020		*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	1.7	B	N	P
7440-39-3	Barium	15.3	B		P
7440-41-7	Beryllium	0.25	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	72.4	B		P
7440-47-3	Chromium	6.2			P
7440-48-4	Cobalt	3.2	B		P
7440-50-8	Copper	3.7	B		P
7439-89-6	Iron	7910		*	P
7439-92-1	Lead	2.7			P
7439-95-4	Magnesium	743	B		P
7439-96-5	Manganese	115			P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	3.8	B		P
7440-09-7	Potassium	155	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	58.0	U		P
7440-28-0	Thallium	1.3	B		P
7440-62-2	Vanadium	9.9	B		P
7440-66-6	Zinc	9.6			P
	Cyanide	0.23	U		CA

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5/20/99  
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Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.26g Wet: 7.36g Dry: 6.94g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-22S-2

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

Matrix (soil/water): SOIL Lab Sample ID: 942787

Level (low/med): LOW Date Received: 06/03/99

% Solids: 97.4

Concentration Units. (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1110	-	*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	0.87	B		P
7440-39-3	Barium	5.4	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	42.5	B		P
7440-47-3	Chromium	1.4	B	*	P
7440-48-4	Cobalt	1.1	B		P
7440-50-8	Copper	17.9	-		P
7439-89-6	Iron	1760	-		P
7439-92-1	Lead	2.2	-		P
7439-95-4	Magnesium	147	B		P
7439-96-5	Manganese	79.9	-		P
7439-97-6	Mercury	0.04	B		CV
7440-02-0	Nickel	1.1	B		P
7440-09-7	Potassium	59.9	B		P
7782-49-2	Selenium	1.00	U		P
7440-22-4	Silver	0.13	U		P
7440-23-5	Sodium	54.9	U		P
7440-28-0	Thallium	0.73	U		P
7440-62-2	Vanadium	1.7	B		P
7440-66-6	Zinc	7.5	-		P
	Cyanide	0.22	U		CA

8/30/99  
JL

Color Before: BROWN Clarity Before: Texture: FINE

Color After: YELLOW Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.31g Wet:7.16g Dry:7.01g



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-24S-3

Name: COMPUCHEM Contract: NY10/95

Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00002

rix (soil/water): SOIL Lab Sample ID: 944148

el (low/med): LOW Date Received: 06/05/99

olids: 97.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1210	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.87	U	N	P
7440-39-3	Barium	6.9	B		P
7440-41-7	Beryllium	0.14	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	21.1	B		P
7440-47-3	Chromium	1.8	B		P
7440-48-4	Cobalt	0.99	B		P
7440-50-8	Copper	2.4	B		P
7439-89-6	Iron	2990	-	*	P
7439-92-1	Lead	1.4	-		P
7439-95-4	Magnesium	212	B		P
7439-96-5	Manganese	60.7	-		P
7439-97-6	Mercury	0.00	U		CV R
7440-02-0	Nickel	1.1	B		P
7440-09-7	Potassium	94.1	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	58.1	U		P
7440-28-0	Thallium	0.77	U		P
7440-62-2	Vanadium	2.6	B		P
7440-66-6	Zinc	4.8	-		P
	Cyanide	0.23	U		CA J

8/30/99

or Before: BROWN Clarity Before: Texture: COARSE

or After: YELLOW Clarity After: Artifacts:

ments:  
Undecanted Dry Weights Container: 1.22g Wet: 6.98g Dry: 6.83g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-26S-10

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00001

Matrix (soil/water): SOIL

Lab Sample ID: 942782

Level (low/med): LOW

Date Received: 06/03/99

% Solids: 94.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	749		*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.96	B		P
7440-39-3	Barium	3.9	B	E	P
7440-41-7	Beryllium	0.10	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	10.3	B		P
7440-47-3	Chromium	2.5		*	P
7440-48-4	Cobalt	0.50	B		P
7440-50-8	Copper	1.3	B		P
7439-89-6	Iron	1210			P
7439-92-1	Lead	0.45	B		P
7439-95-4	Magnesium	151	B		P
7439-96-5	Manganese	26.5			P
7439-97-6	Mercury	<del>0.02</del> 0.02	B	0.02	CV
7440-02-0	Nickel	0.79	B		P
7440-09-7	Potassium	83.7	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.4	U		P
7440-28-0	Thallium	0.76	U		P
7440-62-2	Vanadium	1.7	B		P
7440-66-6	Zinc	2.4	B		P
	Cyanide	0.23	U		CA

5/30/99  
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Color Before: BROWN

Clarity Before:

Texture: COARSE

Color After: YELLOW

Clarity After:

Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.28g Wet:6.63g Dry:6.31g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-29S-9

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007  
 Matrix (soil/water): SOIL Lab Sample ID: 944170  
 Level (low/med): LOW Date Received: 06/05/99  
 % Solids: 96.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1360	-		P
7440-36-0	Antimony	0.28	U	N	P
7440-38-2	Arsenic	0.85	U		P
7440-39-3	Barium	11.5	B		P
7440-41-7	Beryllium	0.13	B		P
7440-43-9	Cadmium	0.16	B	*	P
7440-70-2	Calcium	246	B	*	P
7440-47-3	Chromium	3.7	-		P
7440-48-4	Cobalt	1.1	B		P
7440-50-8	Copper	2.6	B		P
7439-89-6	Iron	2820	-		P
7439-92-1	Lead	1.0	-		P
7439-95-4	Magnesium	522	B	*	P
7439-96-5	Manganese	38.5	-	*	P
7439-97-6	Mercury	0.03	B		CV
7440-02-0	Nickel	1.7	B		P
7440-09-7	Potassium	365	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	67.3	B		P
7440-28-0	Thallium	0.75	U		P
7440-62-2	Vanadium	4.3	B		P
7440-66-6	Zinc	8.9	-		P
	Cyanide	0.23	U		CA

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Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: FINE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted Dry\_Weights Container: 1.21g Wet: 8.66g Dry: 8.42g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-30S-1

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00007

Matrix (soil/water): SOIL

Lab Sample ID: 944167

Level (low/med): LOW

Date Received: 06/05/99

% Solids: 88.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1660			P
7440-36-0	Antimony	0.31	U	N	P
7440-38-2	Arsenic	0.97	U		P
7440-39-3	Barium	8.3	B		P
7440-41-7	Beryllium	0.15	B		P
7440-43-9	Cadmium	1.0	B	*	P
7440-70-2	Calcium	536	B	*	P
7440-47-3	Chromium	5.9			P
7440-48-4	Cobalt	1.7	B		P
7440-50-8	Copper	4.7	B		P
7439-89-6	Iron	3330			P
7439-92-1	Lead	3.0			P
7439-95-4	Magnesium	561	B	*	P
7439-96-5	Manganese	98.3		*	P
7439-97-6	Mercury	0.02	B		CV
7440-02-0	Nickel	2.4	B		P
7440-09-7	Potassium	119	B		P
7782-49-2	Selenium	1.2	U	N	P
7440-22-4	Silver	0.16	U		P
7440-23-5	Sodium	69.7	B		P
7440-28-0	Thallium	0.85	U		P
7440-62-2	Vanadium	3.9	B		P
7440-66-6	Zinc	9.4			P
	Cyanide	0.25	U		CA

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Color Before: BROWN

Clarity Before:

Texture: FINE

Color After: YELLOW

Clarity After:

Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.26g Wet:7.85g Dry:7.07g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-34S-10

b Name: COMPUCHEM Contract: NY10/95

b Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00001

matrix (soil/water): SOIL Lab Sample ID: 942793

level (low/med): LOW Date Received: 06/03/99

Solids: 97.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	706	-	*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	0.82	U		P
7440-39-3	Barium	2.9	B	E	P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	32.6	B		P
7440-47-3	Chromium	2.3	-	*	P
7440-48-4	Cobalt	0.53	B		P
7440-50-8	Copper	13.9	-		P
7439-89-6	Iron	1050	-		P
7439-92-1	Lead	0.97	-		P
7439-95-4	Magnesium	260	B		P
7439-96-5	Manganese	13.2	-		P
7439-97-6	Mercury	0.02	B		CV
7440-02-0	Nickel	1.1	B		P
7440-09-7	Potassium	80.7	B		P
7782-49-2	Selenium	0.99	U		P
7440-22-4	Silver	0.13	U		P
7440-23-5	Sodium	54.6	U		P
7440-28-0	Thallium	0.73	U		P
7440-62-2	Vanadium	1.8	B		P
7440-66-6	Zinc	2.6	B		P
	Cyanide	0.62	-		CA

8/30/99

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: YELLOW Clarity After: Artifacts:

Comments:  
Undecanted Dry Weights Container: 1.28g Wet: 6.94g Dry: 6.82g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-36S-2

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007  
 Matrix (soil/water): SOIL Lab Sample ID: 944172  
 Level (low/med): LOW Date Received: 06/05/99  
 % Solids: 89.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	7970			P
7440-36-0	Antimony	0.31	U	N	P
7440-38-2	Arsenic	2.0	B		P
7440-39-3	Barium	17.2	B		P
7440-41-7	Beryllium	0.30	B		P
7440-43-9	Cadmium	0.09	U	*	P
7440-70-2	Calcium	542	B	*	P
7440-47-3	Chromium	8.1			P
7440-48-4	Cobalt	5.2	B		P
7440-50-8	Copper	4.9	B		P
7439-89-6	Iron	8850			P
7439-92-1	Lead	4.8			P
7439-95-4	Magnesium	1050	B	*	P
7439-96-5	Manganese	162		*	P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	4.9	B		P
7440-09-7	Potassium	265	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	68.6	B		P
7440-28-0	Thallium	0.84	U		P
7440-62-2	Vanadium	11.9			P
7440-66-6	Zinc	11.7			P
	Cyanide	0.24	U		CA

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9/1/99

Color Before: BROWN Clarity Before: Texture: FINE  
 Color After: YELLOW Clarity After: Artifacts:

Comments:  
 Undecanted\_Dry\_Weights Container:1.24g Wet:8.00g Dry:7.32g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-36S-8

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 944171

Level (low/med): LOW Date Received: 06/05/99

% Solids: 97.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	760			P
7440-36-0	Antimony	0.28	U	N	P
7440-38-2	Arsenic	0.86	U		P
7440-39-3	Barium	3.2	B		P
7440-41-7	Beryllium	0.10	B		P
7440-43-9	Cadmium	5.5		*	P
7440-70-2	Calcium	99.7	B	*	P
7440-47-3	Chromium	14.0			P
7440-48-4	Cobalt	0.66	B		P
7440-50-8	Copper	21.5			P
7439-89-6	Iron	1870			P
7439-92-1	Lead	1.1			P
7439-95-4	Magnesium	153	B	*	P
7439-96-5	Manganese	32.0		*	P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	9.4			P
7440-09-7	Potassium	60.0	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.5	U		P
7440-28-0	Thallium	0.76	U		P
7440-62-2	Vanadium	1.8	B		P
7440-66-6	Zinc	4.0	B		P
	Cyanide	1.3			CA

Handwritten notes in the right margin: U, H, A, H, H, U, H, H.

9/1/99

Color Before: BROWN Clarity Before: Texture: FINE

Color After: YELLOW Clarity After: Artifacts:

Comments:

Undecanted Dry Weights Container: 1.26g Wet: 8.21g Dry: 8.04g

NYSDEC ASP

1  
INORGANIC ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-39S-2

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 944154

Level (low/med): LOW Date Received: 06/05/99

% Solids: 86.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	7240	-		P
7440-36-0	Antimony	0.33	U	N	P
7440-38-2	Arsenic	1.9	B		P
7440-39-3	Barium	12.8	B		P
7440-41-7	Beryllium	0.26	B		P
7440-43-9	Cadmium	1.8	-	*	P
7440-70-2	Calcium	12700	-	*	P
7440-47-3	Chromium	8.2	-		P
7440-48-4	Cobalt	4.3	B		P
7440-50-8	Copper	4.5	B		P
7439-89-6	Iron	8530	-		P
7439-92-1	Lead	4.2	-		P
7439-95-4	Magnesium	8010	-	*	P
7439-96-5	Manganese	170	-	*	P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	5.4	B		P
7440-09-7	Potassium	268	B		P
7782-49-2	Selenium	1.2	U	N	P
7440-22-4	Silver	0.16	U		P
7440-23-5	Sodium	72.7	B		P
7440-28-0	Thallium	1.1	B		P
7440-62-2	Vanadium	11.8	-		P
7440-66-6	Zinc	11.6	-		P
	Cyanide	0.26	U		CA

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Color Before: BROWN Clarity Before: Texture: FINE

Color After: YELLOW Clarity After: Artifacts:

Comments:  
Undecanted Dry Weights Container: 1.27g Wet: 6.83g Dry: 6.05g  
Duplicate (GP-39S-2D)



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-39S-8

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00007

Matrix (soil/water): SOIL Lab Sample ID: 944165

Level (low/med): LOW Date Received: 06/05/99

% Solids: 96.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	661	-		P
7440-36-0	Antimony	0.29	U	N	P
7440-38-2	Arsenic	0.89	U		P
7440-39-3	Barium	3.6	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	4.9	-	*	P
7440-70-2	Calcium	14.6	B	*	P
7440-47-3	Chromium	18.4	-		P
7440-48-4	Cobalt	0.41	B		P
7440-50-8	Copper	8.4	-		P
7439-89-6	Iron	3630	-		P
7439-92-1	Lead	2.2	-		P
7439-95-4	Magnesium	165	B	*	P
7439-96-5	Manganese	8.5	-	*	P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	2.6	B		P
7440-09-7	Potassium	65.2	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.36	B		P
7440-23-5	Sodium	69.7	B		P
7440-28-0	Thallium	0.79	U		P
7440-62-2	Vanadium	1.9	B		P
7440-66-6	Zinc	5.2	-		P
	Cyanide	1.8	-		CA

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Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: FINE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.27g Wet: 7.59g Dry: 7.38g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-1

Lab Name: COMPUCHEM\_ENV.\_CORP. Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003

Matrix (soil/water): WATER Lab Sample ID: 944116

Level (low/med): LOW Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	20200			P
7440-36-0	Antimony	11.0	B		P
7440-38-2	Arsenic	16.7		N	P
7440-39-3	Barium	207			P
7440-41-7	Beryllium	1.9	B		P
7440-43-9	Cadmium	187		N	P
7440-70-2	Calcium	14200			P
7440-47-3	Chromium	3010			P
7440-48-4	Cobalt	10.9	B		P
7440-50-8	Copper	624		N	P
7439-89-6	Iron	43200			P
7439-92-1	Lead	38.6		N	P
7439-95-4	Magnesium	5580			P
7439-96-5	Manganese	345		N	P
7439-97-6	Mercury	0.59			CV
7440-02-0	Nickel	393			P
7440-09-7	Potassium	4610	B		P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	10400			P
7440-28-0	Thallium	5.3	B		P
7440-62-2	Vanadium	36.1	B		P
7440-66-6	Zinc	235		N	P
	Cyanide	98.3			CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-4

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_

Matrix (soil/water): WATER Lab Sample ID: 944118

Level (low/med): LOW\_ Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	72700			P
7440-36-0	Antimony	6.7	B		P
7440-38-2	Arsenic	18.4		N	P
7440-39-3	Barium	782			P
7440-41-7	Beryllium	6.2			P
7440-43-9	Cadmium	239		N	P
7440-70-2	Calcium	15000			P
7440-47-3	Chromium	1890			P
7440-48-4	Cobalt	33.5	B		P
7440-50-8	Copper	4380		N	P
7439-89-6	Iron	64000			P
7439-92-1	Lead	45.9		N	P
7439-95-4	Magnesium	9600			P
7439-96-5	Manganese	1220		N	P
7439-97-6	Mercury	0.30			CV
7440-02-0	Nickel	834			P
7440-09-7	Potassium	11100			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	15500			P
7440-28-0	Thallium	10.0			P
7440-62-2	Vanadium	59.4			P
7440-66-6	Zinc	318		N	P
	Cyanide	4.5	U		CA

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9/17/99

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:  
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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-5

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006  
 Matrix (soil/water): WATER Lab Sample ID: 944237  
 Level (low/med): LOW Date Received: 06/09/99  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	165000	-	-	P
7440-36-0	Antimony	16.3	B	N	P
7440-38-2	Arsenic	67.8	-	-	P
7440-39-3	Barium	827	-	E	P
7440-41-7	Beryllium	11.2	-	-	P
7440-43-9	Cadmium	128	-	E	P
7440-70-2	Calcium	34000	-	E	P
7440-47-3	Chromium	4820	-	E	P
7440-48-4	Cobalt	162	-	E	P
7440-50-8	Copper	2450	-	-	P
7439-89-6	Iron	195000	-	E	P
7439-92-1	Lead	194	-	E	P
7439-95-4	Magnesium	23200	-	E	P
7439-96-5	Manganese	7070	-	E	P
7439-97-6	Mercury	0.63	-	-	CV
7440-02-0	Nickel	1090	-	E	P
7440-09-7	Potassium	34400	-	E	P
7782-49-2	Selenium	13.0	-	-	P
7440-22-4	Silver	0.90	B	-	P
7440-23-5	Sodium	93700	-	-	P
7440-28-0	Thallium	34.5	-	-	P
7440-62-2	Vanadium	171	-	E	P
7440-66-6	Zinc	606	-	-	P
	Cyanide	465	-	-	CA

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8/31/99  
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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-540

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.: \_\_\_\_\_

SDG No.: 00006

Matrix (soil/water): WATER

Lab Sample ID: 944250

Level (low/med): LOW

Date Received: 06/09/99

Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	42500	-	-	P
7440-36-0	Antimony	5.5	B	N	P
7440-38-2	Arsenic	24.0	-	-	P
7440-39-3	Barium	434	-	E	P
7440-41-7	Beryllium	2.9	B	-	P
7440-43-9	Cadmium	6.8	-	E	P
7440-70-2	Calcium	14600	-	E	P
7440-47-3	Chromium	389	-	E	P
7440-48-4	Cobalt	55.0	-	E	P
7440-50-8	Copper	115	-	-	P
7439-89-6	Iron	82600	-	E	P
7439-92-1	Lead	67.6	-	E	P
7439-95-4	Magnesium	9130	-	E	P
7439-96-5	Manganese	3820	-	E	P
7439-97-6	Mercury	0.02-0.05	U	-	CV
7440-02-0	Nickel	216	-	E	P
7440-09-7	Potassium	10849	-	E	P
7782-49-2	Selenium	8.9	-	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	10200	-	-	P
7440-28-0	Thallium	13.8	-	-	P
7440-62-2	Vanadium	66.1	-	E	P
7440-66-6	Zinc	174	-	-	P
	Cyanide	6.3	B	-	CA

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8/31/99

Color Before: BROWN

Clarity Before: CLOUDY

Texture: \_\_\_\_\_

Color After: BROWN

Clarity After: CLOUDY

Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-560

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006

Matrix (soil,water): WATER Lab Sample ID: 944251

Level (low/med): LOW Date Received: 06/09/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	32800	-	-	P
7440-36-0	Antimony	8.3	B	N	P
7440-38-2	Arsenic	23.7	-	-	P
7440-39-3	Barium	384	-	E	P
7440-41-7	Beryllium	2.6	B	-	P
7440-43-9	Cadmium	23.9	-	E	P
7440-70-2	Calcium	15400	-	E	P
7440-47-3	Chromium	750	-	E	P
7440-48-4	Cobalt	79.1	-	E	P
7440-50-8	Copper	233	-	-	P
7439-89-6	Iron	92300	-	E	P
7439-92-1	Lead	123	-	E	P
7439-95-4	Magnesium	8120	-	E	P
7439-96-5	Manganese	3750	-	E	P
7439-97-6	Mercury	<del>0.02</del> 0.05	U	-	CV
7440-02-0	Nickel	224	-	E	P
7440-09-7	Potassium	<sup>1011K<sub>2</sub></sup> 6280	-	E	P
7782-49-2	Selenium	7.1	-	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	17900	-	-	P
7440-28-0	Thallium	16.5	-	-	P
7440-62-2	Vanadium	53.2	-	E	P
7440-66-6	Zinc	310	-	-	P
	Cyanide	20.3	-	-	CA

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8/31/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-7

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006\_

Matrix (soil/water): WATER Lab Sample ID: 944247

Level (low/med): LOW\_ Date Received: 06/09/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	305000			P
7440-36-0	Antimony	15.5	B	N	P
7440-38-2	Arsenic	58.6			P
7440-39-3	Barium	1330		E	P
7440-41-7	Beryllium	14.8			P
7440-43-9	Cadmium	482		E	P
7440-70-2	Calcium	29900		E	P
7440-47-3	Chromium	3480		E	P
7440-48-4	Cobalt	118		E	P
7440-50-8	Copper	9520			P
7439-89-6	Iron	426000		E	P
7439-92-1	Lead	288		E	P
7439-95-4	Magnesium	34300		E	P
7439-96-5	Manganese	5020		E	P
7439-97-6	Mercury	1.6			CV
7440-02-0	Nickel	1520		E	P
7440-09-7	Potassium	49700		E	P
7782-49-2	Selenium	22.0			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	16700			P
7440-28-0	Thallium	38.7			P
7440-62-2	Vanadium	248		E	P
7440-66-6	Zinc	1010			P
	Cyanide	9.2	B		CA

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2/31/99

Color Before: BROWN \_\_\_\_\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN \_\_\_\_\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:  
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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-740

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006

Matrix (soil/water): WATER Lab Sample ID: 944236

Level (low/med): LOW Date Received: 06/09/99

Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	27200	-	-	P
7440-36-0	Antimony	12.6	B	N	P
7440-38-2	Arsenic	15.4	-	-	P
7440-39-3	Barium	410	-	E	P
7440-41-7	Beryllium	2.2	B	-	P
7440-43-9	Cadmium	15.5	-	E	P
7440-70-2	Calcium	15100	-	E	P
7440-47-3	Chromium	822	-	E	P
7440-48-4	Cobalt	39.5	B	E	P
7440-50-8	Copper	218	-	-	P
7439-89-6	Iron	71600	-	E	P
7439-92-1	Lead	73.5	-	E	P
7439-95-4	Magnesium	6570	-	E	P
7439-96-5	Manganese	2690	-	E	P
7439-97-6	Mercury	0.02 <del>0.05</del>	U	-	CV
7440-02-0	Nickel	162	-	E	P
7440-09-7	Potassium	5470	-	E	P
7782-49-2	Selenium	6.1	-	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	11300	-	-	P
7440-28-0	Thallium	14.5	-	-	P
7440-62-2	Vanadium	43.4	B	E	P
7440-66-6	Zinc	233	-	-	P
	Cyanide	22.7	-	-	CA

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8/31/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-760

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix (soil/water): WATER

Lab Sample ID: 944235

Level (low/med): LOW

Date Received: 06/09/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2480	-	-	P
7440-36-0	Antimony	4.8	B	N	P
7440-38-2	Arsenic	4.3	U	-	P
7440-39-3	Barium	65.2	B	E	P
7440-41-7	Beryllium	0.40	U	-	P
7440-43-9	Cadmium	14.7	-	E	P
7440-70-2	Calcium	12600	-	E	P
7440-47-3	Chromium	134	-	E	P
7440-48-4	Cobalt	4.8	B	E	P
7440-50-8	Copper	23.0	B	-	P
7439-89-6	Iron	14100	-	E	P
7439-92-1	Lead	12.9	-	E	P
7439-95-4	Magnesium	3640	B	E	P
7439-96-5	Manganese	334	-	E	P
7439-97-6	Mercury	0.02-0.05	U	-	CV
7440-02-0	Nickel	50.6	-	E	P
7440-09-7	Potassium	2300	B	E	P
7782-49-2	Selenium	5.2	U	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	15200	-	-	P
7440-28-0	Thallium	3.8	U	-	P
7440-62-2	Vanadium	4.5	B	E	P
7440-66-6	Zinc	45.2	-	-	P
	Cyanide	4.5	U	-	CA

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Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-9

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006

Matrix (soil/water): WATER Lab Sample ID: 944245

Level (low/med): LOW Date Received: 06/09/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	103000			P
7440-36-0	Antimony	18.8	B	N	P
7440-38-2	Arsenic	37.6			P
7440-39-3	Barium	732		E	P
7440-41-7	Beryllium	6.5			P
7440-43-9	Cadmium	481		E	P
7440-70-2	Calcium	46100		E	P
7440-47-3	Chromium	5670		E	P
7440-48-4	Cobalt	46.7	B	E	P
7440-50-8	Copper	3960			P
7439-89-6	Iron	139000		E	P
7439-92-1	Lead	315		E	P
7439-95-4	Magnesium	19300		E	P
7439-96-5	Manganese	3010		E	P
7439-97-6	Mercury	0.64			CV
7440-02-0	Nickel	3360		E	P
7440-09-7	Potassium	19400		E	P
7782-49-2	Selenium	8.5			P
7440-22-4	Silver	2.1	B		P
7440-23-5	Sodium	55600			P
7440-28-0	Thallium	16.7			P
7440-62-2	Vanadium	111		E	P
7440-66-6	Zinc	874			P
	Cyanide	164			CA

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8/31/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:  
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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-1040

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006

Matrix (soil/water): WATER Lab Sample ID: 944249

Level (low/med): LOW Date Received: 06/09/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	33500			P
7440-36-0	Antimony	1.6	B	N	P
7440-38-2	Arsenic	19.3			P
7440-39-3	Barium	311		E	P
7440-41-7	Beryllium	2.5	B		P
7440-43-9	Cadmium	42.2		E	P
7440-70-2	Calcium	16900		E	P
7440-47-3	Chromium	411		E	P
7440-48-4	Cobalt	65.4		E	P
7440-50-8	Copper	307			P
7439-89-6	Iron	84400		E	P
7439-92-1	Lead	71.4		E	P
7439-95-4	Magnesium	8450		E	P
7439-96-5	Manganese	4900		E	P
7439-97-6	Mercury	<u>0.02</u> <del>0.05</del>	U		CV
7440-02-0	Nickel	137		E	P
7440-09-7	Potassium	<u>6350</u> <del>6350</del>		E	P
7782-49-2	Selenium	5.7			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	13900			P
7440-28-0	Thallium	17.8			P
7440-62-2	Vanadium	59.0		E	P
7440-66-6	Zinc	165			P
	Cyanide	159			CA

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8/3/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

NYSDEC ASP

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NYSDEC SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

GP-1060

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00006

Matrix (soil/water): WATER

Lab Sample ID: 944248

Level (low/med): LOW

Date Received: 06/09/99

Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5530	-	-	P
7440-36-0	Antimony	1.4	U	N	P
7440-38-2	Arsenic	5.8	B	-	P
7440-39-3	Barium	90.8	B	E	P
7440-41-7	Beryllium	0.52	B	-	P
7440-43-9	Cadmium	7.2	-	E	P
7440-70-2	Calcium	13500	-	E	P
7440-47-3	Chromium	94.1	-	E	P
7440-48-4	Cobalt	6.1	B	E	P
7440-50-8	Copper	21.4	B	-	P
7439-89-6	Iron	19400	-	E	P
7439-92-1	Lead	12.2	-	E	P
7439-95-4	Magnesium	4340	B	E	P
7439-96-5	Manganese	528	-	E	P
7439-97-6	Mercury	0.02 <del>0.05</del>	U	-	CV
7440-02-0	Nickel	37.1	B	E	P
7440-09-7	Potassium	3120	B	E	P
7782-49-2	Selenium	5.2	U	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	18800	-	-	P
7440-28-0	Thallium	3.8	U	-	P
7440-62-2	Vanadium	13.3	B	E	P
7440-66-6	Zinc	34.7	-	-	P
	Cyanide	18.4	-	-	CA

Handwritten notes: 5, 444, 4, 4, 4, 4

Handwritten note: 6/3/99

Color Before: COLORLESS Clarity Before: CLOUDY Texture:
Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-12

Lab Name: COMPUCHEM\_ENV.\_CORP. Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003

Matrix (soil/water): WATER Lab Sample ID: 942835

Level (low/med): LOW Date Received: 06/03/99

Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	42000			P
7440-36-0	Antimony	2.8	B		P
7440-38-2	Arsenic	19.8		N	P
7440-39-3	Barium	299			P
7440-41-7	Beryllium	3.9	B		P
7440-43-9	Cadmium	0.40	U	N	P
7440-70-2	Calcium	28600			P
7440-47-3	Chromium	211			P
7440-48-4	Cobalt	17.9	B		P
7440-50-8	Copper	1300		N	P
7439-89-6	Iron	57700			P
7439-92-1	Lead	74.7		N	P
7439-95-4	Magnesium	11500			P
7439-96-5	Manganese	585		N	P
7439-97-6	Mercury	0.09	B		CV
7440-02-0	Nickel	258			P
7440-09-7	Potassium	7960			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	18200			P
7440-28-0	Thallium	6.6	B		P
7440-62-2	Vanadium	55.0			P
7440-66-6	Zinc	171		N	P
	Cyanide	4.5	U		CA

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Color Before: BROWN Clarity Before: CLOUDY Texture:

Color After: BROWN Clarity After: CLOUDY Artifacts:

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-13

Lab Name: COMPUCHEM\_ENV. CORP. Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003

Matrix (soil/water): WATER Lab Sample ID: 942833

Level (low/med): LOW Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	93600			P
7440-36-0	Antimony	3.7	B		P
7440-38-2	Arsenic	20.7		N	P
7440-39-3	Barium	1060			P
7440-41-7	Beryllium	6.5			P
7440-43-9	Cadmium	24.0		N	P
7440-70-2	Calcium	19900			P
7440-47-3	Chromium	434			P
7440-48-4	Cobalt	56.2			P
7440-50-8	Copper	1280		N	P
7439-89-6	Iron	104000			P
7439-92-1	Lead	170		N	P
7439-95-4	Magnesium	11600			P
7439-96-5	Manganese	4260		N	P
7439-97-6	Mercury	0.18	B		CV
7440-02-0	Nickel	307			P
7440-09-7	Potassium	11500			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	8510			P
7440-28-0	Thallium	16.1			P
7440-62-2	Vanadium	63.4			P
7440-66-6	Zinc	674		N	P
	Cyanide	15.6			CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-14

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_

Matrix (soil/water): WATER Lab Sample ID: 942837

Level (low/med): LOW\_ Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	95400	-		P
7440-36-0	Antimony	6.4	B		P
7440-38-2	Arsenic	71.7		N	P J
7440-39-3	Barium	816			P
7440-41-7	Beryllium	7.7			P
7440-43-9	Cadmium	0.40	U	N	P
7440-70-2	Calcium	26300			P
7440-47-3	Chromium	676			P
7440-48-4	Cobalt	46.0	B		P
7440-50-8	Copper	4370		N	P R
7439-89-6	Iron	150000			P
7439-92-1	Lead	3700		N	P R
7439-95-4	Magnesium	21500			P
7439-96-5	Manganese	1430		N	P R
7439-97-6	Mercury	1.1			CV J
7440-02-0	Nickel	178			P
7440-09-7	Potassium	19500			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	40.9			P
7440-23-5	Sodium	13700			P
7440-28-0	Thallium	22.1			P
7440-62-2	Vanadium	185			P
7440-66-6	Zinc	428		N	P J
	Cyanide	4.5	U		CA

9/7/99

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-15

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_

Matrix (soil/water): WATER Lab Sample ID: 942838

Level (low/med): LOW\_ Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	176000			P
7440-36-0	Antimony	1.4	U		P
7440-38-2	Arsenic	139		N	P
7440-39-3	Barium	1450			P
7440-41-7	Beryllium	6.3			P
7440-43-9	Cadmium	9.6		N	P
7440-70-2	Calcium	33100			P
7440-47-3	Chromium	1280			P
7440-48-4	Cobalt	71.5			P
7440-50-8	Copper	14600		N	P
7439-89-6	Iron	231000			P
7439-92-1	Lead	12600		N	P
7439-95-4	Magnesium	44200			P
7439-96-5	Manganese	2000		N	P
7439-97-6	Mercury	4.3			CV
7440-02-0	Nickel	246			P
7440-09-7	Potassium	37800			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	819			P
7440-23-5	Sodium	7740			P
7440-28-0	Thallium	34.2			P
7440-62-2	Vanadium	326			P
7440-66-6	Zinc	700		N	P
	Cyanide	4.5	U		CA

9/7/99

Color Before: BROWN\_\_\_\_\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_\_\_\_\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-16

Lab Name: COMPUCHEM\_ENV.\_CORP. Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003

Matrix (soil/water): WATER Lab Sample ID: 942836

Level (low/med): LOW Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	62600			P
7440-36-0	Antimony	13.1	B		P
7440-38-2	Arsenic	29.9		N	P J
7440-39-3	Barium	519			P
7440-41-7	Beryllium	6.9			P
7440-43-9	Cadmium	117		N	P R
7440-70-2	Calcium	19000			P
7440-47-3	Chromium	4030			P
7440-48-4	Cobalt	27.0	B		P
7440-50-8	Copper	12300		N	P R
7439-89-6	Iron	95100			P
7439-92-1	Lead	722		N	P R
7439-95-4	Magnesium	13400			P
7439-96-5	Manganese	810		N	P R
7439-97-6	Mercury	0.54			P CV J
7440-02-0	Nickel	382			P
7440-09-7	Potassium	9100			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	5.8	B		P
7440-23-5	Sodium	7190			P
7440-28-0	Thallium	12.7			P
7440-62-2	Vanadium	111			P
7440-66-6	Zinc	731		N	P R J
	Cyanide	258			CA

9/7/99  
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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-17

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_

Matrix (soil/water): WATER Lab Sample ID: 942840

Level (low/med): LOW\_ Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	25200	-		P
7440-36-0	Antimony	3.9	B		P
7440-38-2	Arsenic	11.5	-	N	P
7440-39-3	Barium	442	-		P
7440-41-7	Beryllium	2.8	B		P
7440-43-9	Cadmium	28.5	-	N	P
7440-70-2	Calcium	23400	-		P
7440-47-3	Chromium	599	-		P
7440-48-4	Cobalt	14.7	B		P
7440-50-8	Copper	672	-	N	P
7439-89-6	Iron	41200	-		P
7439-92-1	Lead	45.4	-	N	P
7439-95-4	Magnesium	6180	-		P
7439-96-5	Manganese	734	-	N	P
7439-97-6	Mercury	0.12	B		CV
7440-02-0	Nickel	185	-		P
7440-09-7	Potassium	15000	-		P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	19800	-		P
7440-28-0	Thallium	5.4	B		P
7440-62-2	Vanadium	29.8	B		P
7440-66-6	Zinc	119	-	N	P
	Cyanide	46.2	-		CA

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Color Before: BROWN\_\_\_\_\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_\_\_\_\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-19

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_

Matrix (soil/water): WATER Lab Sample ID: 942834

Level (low/med): LOW\_ Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	88000			P
7440-36-0	Antimony	20.1	B		P
7440-38-2	Arsenic	28.1		N	P J
7440-39-3	Barium	782			P
7440-41-7	Beryllium	11.2			P
7440-43-9	Cadmium	92.0		N	P R
7440-70-2	Calcium	23200			P
7440-47-3	Chromium	6410			P
7440-48-4	Cobalt	53.6			P J
7440-50-8	Copper	2910		N	P R
7439-89-6	Iron	108000			P
7439-92-1	Lead	531		N	P R
7439-95-4	Magnesium	14500			P
7439-96-5	Manganese	2100		N	P R
7439-97-6	Mercury	0.89			CV J
7440-02-0	Nickel	402			P
7440-09-7	Potassium	11500			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	7620			P
7440-28-0	Thallium	15.0			P
7440-62-2	Vanadium	94.1			P
7440-66-6	Zinc	597		N	P J
	Cyanide	215			CA

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Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO. \_\_\_\_\_

GP-20

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006\_

Matrix (soil/water): WATER Lab Sample ID: 944131

Level (low/med): LOW\_ Date Received: 06/05/99

% Solids: \_\_\_0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2180			P
7440-36-0	Antimony	1.4	U	N	P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	86.5	B	E	P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	43.7		E	P
7440-70-2	Calcium	19900		E	P
7440-47-3	Chromium	56.1		E	P
7440-48-4	Cobalt	4.1	B	E	P
7440-50-8	Copper	13.3	B		P
7439-89-6	Iron	5100		E	P
7439-92-1	Lead	4.6		E	P
7439-95-4	Magnesium	4520	B	E	P
7439-96-5	Manganese	114		E	P
7439-97-6	Mercury	<del>0.05</del> 0.02	U		CV
7440-02-0	Nickel	42.7		E	P
7440-09-7	Potassium	1670	B	E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	5570			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	5.1	B	E	P
7440-66-6	Zinc	18.1	B		P
	Cyanide	22.7			CA

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6/21/99  
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Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments: \_\_\_\_\_

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-21

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006\_

Matrix (soil/water): WATER Lab Sample ID: 944120

Level (low/med): LOW\_ Date Received: 06/05/99

% Solids: \_\_\_0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	71600			P
7440-36-0	Antimony	9.3	B	N	P
7440-38-2	Arsenic	33.4			P
7440-39-3	Barium	1020		E	P
7440-41-7	Beryllium	5.8			P
7440-43-9	Cadmium	321		E	P
7440-70-2	Calcium	11400		E	P
7440-47-3	Chromium	1340		E	P
7440-48-4	Cobalt	42.1	B	E	P
7440-50-8	Copper	452			P
7439-89-6	Iron	114000		E	P
7439-92-1	Lead	102		E	P
7439-95-4	Magnesium	12300		E	P
7439-96-5	Manganese	952		E	P
7439-97-6	Mercury	0.11	B		CV
7440-02-0	Nickel	467		E	P
7440-09-7	Potassium	8860		E	P
7782-49-2	Selenium	8.9			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	16000			P
7440-28-0	Thallium	13.9			P
7440-62-2	Vanadium	127		E	P
7440-66-6	Zinc	811			P
	Cyanide	4.7	B		CA

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8/3/99  
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Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-22

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_

Matrix (soil/water): WATER Lab Sample ID: 942842

Level (low/med): LOW\_ Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	41600			P
7440-36-0	Antimony	8.4	B		P
7440-38-2	Arsenic	18.0		N	P J
7440-39-3	Barium	262			P
7440-41-7	Beryllium	3.5	B		P
7440-43-9	Cadmium	148		N	P R
7440-70-2	Calcium	10500			P
7440-47-3	Chromium	1990			P
7440-48-4	Cobalt	21.2	B		P
7440-50-8	Copper	412		N	P R
7439-89-6	Iron	67500			P
7439-92-1	Lead	56.8		N	P R
7439-95-4	Magnesium	7220			P
7439-96-5	Manganese	699		N	P R
7439-97-6	Mercury	0.02 <del>0.05</del>	U		P CV R
7440-02-0	Nickel	225			P
7440-09-7	Potassium	6140			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	5490			P
7440-28-0	Thallium	9.4	B		P
7440-62-2	Vanadium	59.5			P
7440-66-6	Zinc	304		N	P J
	Cyanide	108			CA

9/7/99

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-24

Lab Name: COMPUCHEM\_ENV.\_CORP. Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003

Matrix (soil/water): WATER Lab Sample ID: 944114

Level (low/med): LOW Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	39600			P
7440-36-0	Antimony	17.2	B		P
7440-38-2	Arsenic	25.2		N	P
7440-39-3	Barium	293			P
7440-41-7	Beryllium	2.1	B		P
7440-43-9	Cadmium	302		N	P
7440-70-2	Calcium	12300			P
7440-47-3	Chromium	5490			P
7440-48-4	Cobalt	28.0	B		P
7440-50-8	Copper	1510		N	P
7439-89-6	Iron	76500			P
7439-92-1	Lead	686		N	P
7439-95-4	Magnesium	11600			P
7439-96-5	Manganese	1460		N	P
7439-97-6	Mercury	<del>0.05</del> 0.02	U		CV
7440-02-0	Nickel	556			P
7440-09-7	Potassium	<del>6870</del> 6870			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	3400	B		P
7440-28-0	Thallium	13.8			P
7440-62-2	Vanadium	103			P
7440-66-6	Zinc	572		N	P
	Cyanide	488			CA

9/7/99  
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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-25

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006\_

Matrix (soil/water): WATER Lab Sample ID: 944137

Level (low/med): LOW Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	15100			P
7440-36-0	Antimony	1.6	B	N	P
7440-38-2	Arsenic	10.8			P
7440-39-3	Barium	151	B	E	P
7440-41-7	Beryllium	1.2	B		P
7440-43-9	Cadmium	0.57	B	E	P
7440-70-2	Calcium	11500		E	P
7440-47-3	Chromium	132		E	P
7440-48-4	Cobalt	14.8	B	E	P
7440-50-8	Copper	40.1			P
7439-89-6	Iron	27800		E	P
7439-92-1	Lead	22.1		E	P
7439-95-4	Magnesium	5050		E	P
7439-96-5	Manganese	1300		E	P
7439-97-6	Mercury	0.02 <del>0.05</del>	U		CV
7440-02-0	Nickel	69.3		E	P
7440-09-7	Potassium	4840	B	E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	8680			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	25.9	B	E	P
7440-66-6	Zinc	72.3			P
	Cyanide	4.5	U		CA

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Color Before: BROWN Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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NYSDEC SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

GP-26

Lab Name: COMPUCHEM ENV. CORP. Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003

Matrix (soil/water): WATER Lab Sample ID: 944115

Level (low/med): LOW Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	102000			P
7440-36-0	Antimony	4.6	B		P
7440-38-2	Arsenic	36.1		N	P
7440-39-3	Barium	990			P
7440-41-7	Beryllium	6.7			P
7440-43-9	Cadmium	0.40	U	N	P
7440-70-2	Calcium	17400			P
7440-47-3	Chromium	449			P
7440-48-4	Cobalt	105			P
7440-50-8	Copper	213		N	P
7439-89-6	Iron	136000			P
7439-92-1	Lead	101		N	P
7439-95-4	Magnesium	15200			P
7439-96-5	Manganese	1970		N	P
7439-97-6	Mercury	0.33			CV
7440-02-0	Nickel	106			P
7440-09-7	Potassium	15300			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	16100			P
7440-28-0	Thallium	19.6			P
7440-62-2	Vanadium	116			P
7440-66-6	Zinc	275		N	P
	Cyanide	4.5	U		CA

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Color Before: BROWN

Clarity Before: CLOUDY

Texture:

Color After: BROWN

Clarity After: CLOUDY

Artifacts:

Comments:

NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-29

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006

Matrix (soil/water): WATER Lab Sample ID: 944135

Level (low/med): LOW Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	105000	-	-	P
7440-36-0	Antimony	3.0	B	N	P
7440-38-2	Arsenic	43.4	-	-	P
7440-39-3	Barium	737	-	E	P
7440-41-7	Beryllium	7.5	-	-	P
7440-43-9	Cadmium	46.1	-	E	P
7440-70-2	Calcium	11100	-	E	P
7440-47-3	Chromium	355	-	E	P
7440-48-4	Cobalt	165	-	E	P
7440-50-8	Copper	288	-	-	P
7439-89-6	Iron	137000	-	E	P
7439-92-1	Lead	222	-	E	P
7439-95-4	Magnesium	14300	-	E	P
7439-96-5	Manganese	15600	-	E	P
7439-97-6	Mercury	0.33	-	-	CV
7440-02-0	Nickel	236	-	E	P
7440-09-7	Potassium	13500	-	E	P
7782-49-2	Selenium	11.4	-	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	7460	-	-	P
7440-28-0	Thallium	20.3	-	-	P
7440-62-2	Vanadium	143	-	E	P
7440-66-6	Zinc	395	-	-	P
	Cyanide	4.5	U	-	CA

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8/31/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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NYSDEC SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

GP-30

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006

Matrix (soil/water): WATER Lab Sample ID: 944132

Level (low/med): LOW Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	72100	-	-	P
7440-36-0	Antimony	6.0	B	N	P
7440-38-2	Arsenic	43.7	-	-	P
7440-39-3	Barium	611	-	E	P
7440-41-7	Beryllium	5.4	-	-	P
7440-43-9	Cadmium	66.8	-	E	P
7440-70-2	Calcium	18100	-	E	P
7440-47-3	Chromium	465	-	E	P
7440-48-4	Cobalt	30.2	B	E	P
7440-50-8	Copper	229	-	-	P
7439-89-6	Iron	139000	-	E	P
7439-92-1	Lead	132	-	E	P
7439-95-4	Magnesium	13800	-	E	P
7439-96-5	Manganese	1080	-	E	P
7439-97-6	Mercury	0.21	-	-	CV
7440-02-0	Nickel	165	-	E	P
7440-09-7	Potassium	9250	-	E	P
7782-49-2	Selenium	9.8	-	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	5250	-	-	P
7440-28-0	Thallium	11.9	-	-	P
7440-62-2	Vanadium	157	-	E	P
7440-66-6	Zinc	592	-	-	P
	Cyanide	59.2	-	-	CA

Handwritten vertical notes: 44444444, 44444444, 44444444

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

Duplicate\_ (GP-30D) \_\_\_\_\_

NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-32

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_

Matrix (soil/water): WATER Lab Sample ID: 942822

Level (low/med): LOW\_ Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	76900	-		P
7440-36-0	Antimony	3.3	B		P
7440-38-2	Arsenic	27.8		N	P
7440-39-3	Barium	465			P
7440-41-7	Beryllium	5.4			P
7440-43-9	Cadmium	2.0	B	N	P
7440-70-2	Calcium	17000			P
7440-47-3	Chromium	248			P
7440-48-4	Cobalt	20.9	B		P
7440-50-8	Copper	520		N	P
7439-89-6	Iron	76200			P
7439-92-1	Lead	64.2		N	P
7439-95-4	Magnesium	9860			P
7439-96-5	Manganese	838		N	P
7439-97-6	Mercury	0.30			CV
7440-02-0	Nickel	110			P
7440-09-7	Potassium	13200			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	16300			P
7440-28-0	Thallium	12.0			P
7440-62-2	Vanadium	66.2			P
7440-66-6	Zinc	210		N	P
	Cyanide	4.5	U		CA

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Color Before: BROWN\_\_\_\_\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_\_\_\_\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-33

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_

Matrix (soil/water): WATER Lab Sample ID: 942841

Level (low/med): LOW\_ Date Received: 06/03/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	51900	-	-	P
7440-36-0	Antimony	1.4	U	-	P
7440-38-2	Arsenic	74.3	-	N	P J
7440-39-3	Barium	324	-	-	P
7440-41-7	Beryllium	6.7	-	-	P
7440-43-9	Cadmium	1.2	B	N	P R
7440-70-2	Calcium	15100	-	-	P
7440-47-3	Chromium	2310	-	-	P
7440-48-4	Cobalt	34.5	B	-	P
7440-50-8	Copper	2610	-	N	P R
7439-89-6	Iron	153000	-	-	P
7439-92-1	Lead	9210	-	N	P R
7439-95-4	Magnesium	11400	-	-	P
7439-96-5	Manganese	1060	-	N	P R
7439-97-6	Mercury	1.5	-	-	CV J
7440-02-0	Nickel	90.2	-	-	P
7440-09-7	Potassium	13800	-	-	P
7782-49-2	Selenium	5.2	U	-	P
7440-22-4	Silver	54.8	-	-	P
7440-23-5	Sodium	8300	-	-	P
7440-28-0	Thallium	24.1	-	-	P
7440-62-2	Vanadium	138	-	-	P
7440-66-6	Zinc	287	-	N	P J
	Cyanide	556	-	-	CA

9/7/99

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-34

Lab Name: COMPUCHEM\_ENV.\_CORP. Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003

Matrix (soil/water): WATER Lab Sample ID: 942839

Level (low/med): LOW Date Received: 06/03/99

Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	39300			P
7440-36-0	Antimony	2.6	B		P
7440-38-2	Arsenic	13.9		N	P J
7440-39-3	Barium	319			P
7440-41-7	Beryllium	3.0	B		P
7440-43-9	Cadmium	0.40	U	N	P
7440-70-2	Calcium	14200			P
7440-47-3	Chromium	159			P
7440-48-4	Cobalt	16.5	B		P
7440-50-8	Copper	1350		N	P R
7439-89-6	Iron	50700			P
7439-92-1	Lead	76.9		N	P R
7439-95-4	Magnesium	10300			P
7439-96-5	Manganese	1070		N	P R
7439-97-6	Mercury	<del>0.02</del> 0.05	U		CV R
7440-02-0	Nickel	83.6			P
7440-09-7	Potassium	6930			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	6.5	B		P
7440-23-5	Sodium	8210			P
7440-28-0	Thallium	8.7	B		P
7440-62-2	Vanadium	47.7	B		P
7440-66-6	Zinc	108		N	P J
	Cyanide	4.5	U		CA

9/7/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-35

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006\_

Matrix (soil/water): WATER Lab Sample ID: 944133

Level (low/med): LOW\_ Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	56300			P
7440-36-0	Antimony	1.4	U	N	P
7440-38-2	Arsenic	44.3			P
7440-39-3	Barium	490		E	P
7440-41-7	Beryllium	7.2			P
7440-43-9	Cadmium	1.3	B	E	P
7440-70-2	Calcium	15400		E	P
7440-47-3	Chromium	1280		E	P
7440-48-4	Cobalt	25.3	B	E	P
7440-50-8	Copper	1700			P
7439-89-6	Iron	123000		E	P
7439-92-1	Lead	4940		E	P
7439-95-4	Magnesium	10200		E	P
7439-96-5	Manganese	1350		E	P
7439-97-6	Mercury	1.0			CV
7440-02-0	Nickel	113		E	P
7440-09-7	Potassium	13700		E	P
7782-49-2	Selenium	6.0			P
7440-22-4	Silver	23.8			P
7440-23-5	Sodium	7130			P
7440-28-0	Thallium	22.9			P
7440-62-2	Vanadium	96.7		E	P
7440-66-6	Zinc	237			P
	Cyanide	80.1			CA

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Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-36

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006

Matrix (soil/water): WATER Lab Sample ID: 944134

Level (low/med): LOW Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	61400			P
7440-36-0	Antimony	7.2	B	N	P
7440-38-2	Arsenic	28.9			P
7440-39-3	Barium	660		E	P
7440-41-7	Beryllium	3.0	B		P
7440-43-9	Cadmium	12.0		E	P
7440-70-2	Calcium	19500		E	P
7440-47-3	Chromium	2250		E	P
7440-48-4	Cobalt	28.0	B	E	P
7440-50-8	Copper	1580			P
7439-89-6	Iron	116000		E	P
7439-92-1	Lead	263		E	P
7439-95-4	Magnesium	15200		E	P
7439-96-5	Manganese	1050		E	P
7439-97-6	Mercury	3.6			CV
7440-02-0	Nickel	225		E	P
7440-09-7	Potassium	13100		E	P
7782-49-2	Selenium	10.2			P
7440-22-4	Silver	13.7			P
7440-23-5	Sodium	9330			P
7440-28-0	Thallium	11.2			P
7440-62-2	Vanadium	119		E	P
7440-66-6	Zinc	255			P
	Cyanide	161			CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-37

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_\_\_\_\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_\_\_\_\_

Matrix (soil/water): WATER Lab Sample ID: 944112

Level (low/med): LOW\_\_\_\_\_ Date Received: 06/05/99

% Solids: \_\_\_\_\_0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_\_\_\_\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	40900	-	-	P
7440-36-0	Antimony	17.0	B	-	P
7440-38-2	Arsenic	23.9	-	N	P
7440-39-3	Barium	347	-	-	P
7440-41-7	Beryllium	2.2	B	-	P
7440-43-9	Cadmium	379	-	N	P
7440-70-2	Calcium	12900	-	-	P
7440-47-3	Chromium	6170	-	-	P
7440-48-4	Cobalt	30.1	B	-	P
7440-50-8	Copper	1730	-	N	P
7439-89-6	Iron	75800	-	-	P
7439-92-1	Lead	893	-	N	P
7439-95-4	Magnesium	11100	-	-	P
7439-96-5	Manganese	1690	-	N	P
7439-97-6	Mercury	0.02 0.05	U	-	CV
7440-02-0	Nickel	645	-	-	P
7440-09-7	Potassium	6840	-	-	P
7782-49-2	Selenium	5.2	U	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	3300	B	-	P
7440-28-0	Thallium	13.0	-	-	P
7440-62-2	Vanadium	100	-	-	P
7440-66-6	Zinc	664	-	N	P
	Cyanide	617	-	-	CA

9/7/99

Color Before: BROWN\_\_\_\_\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_\_\_\_\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-38

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006

Matrix (soil/water): WATER Lab Sample ID: 944136

Level (low/med): LOW Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	46300			P
7440-36-0	Antimony	3.0	B	N	P
7440-38-2	Arsenic	25.2			P
7440-39-3	Barium	362		E	P
7440-41-7	Beryllium	3.2	B		P
7440-43-9	Cadmium	0.40	U	E	P
7440-70-2	Calcium	13400		E	P
7440-47-3	Chromium	215		E	P
7440-48-4	Cobalt	36.9	B	E	P
7440-50-8	Copper	109			P
7439-89-6	Iron	76700		E	P
7439-92-1	Lead	57.5		E	P
7439-95-4	Magnesium	10200		E	P
7439-96-5	Manganese	3180		E	P
7439-97-6	Mercury	0.06	B		CV
7440-02-0	Nickel	123		E	P
7440-09-7	Potassium	9340		E	P
7782-49-2	Selenium	8.6			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	12200			P
7440-28-0	Thallium	13.2			P
7440-62-2	Vanadium	73.4		E	P
7440-66-6	Zinc	158			P
	Cyanide	4.5	U		CA

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Color Before: BROWN Clarity Before: CLOUDY Texture:

Color After: BROWN Clarity After: CLOUDY Artifacts:

Comments:  
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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-39

Lab Name: COMPUCHEM\_ENV.\_CORP.\_\_\_\_\_ Contract: NY10/95\_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00003\_

Matrix (soil/water): WATER Lab Sample ID: 944119

Level (low/med): LOW\_ Date Received: 06/05/99

% Solids: \_\_\_0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	39300			P
7440-36-0	Antimony	4.4	B		P
7440-38-2	Arsenic	31.3		N	P
7440-39-3	Barium	740			P
7440-41-7	Beryllium	3.8	B		P
7440-43-9	Cadmium	6.7		N	P
7440-70-2	Calcium	18400			P
7440-47-3	Chromium	654			P
7440-48-4	Cobalt	27.6	B		P
7440-50-8	Copper	182		N	P
7439-89-6	Iron	84300			P
7439-92-1	Lead	89.7		N	P
7439-95-4	Magnesium	8400			P
7439-96-5	Manganese	628		N	P
7439-97-6	Mercury	0.02 0.05	U		CV
7440-02-0	Nickel	89.4			P
7440-09-7	Potassium	10800 7830			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	8750			P
7440-28-0	Thallium	13.9			P
7440-62-2	Vanadium	70.5			P
7440-66-6	Zinc	125		N	P
	Cyanide	4.5	U		CA

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Color Before: BROWN\_\_\_\_\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_\_\_\_\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-40

Lab Name: COMPUCHEM\_ENV.\_CORP. Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00003

Matrix (soil/water): WATER Lab Sample ID: 944113

Level (low/med): LOW Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	46700			P
7440-36-0	Antimony	11.5	B		P
7440-38-2	Arsenic	21.7		N	P
7440-39-3	Barium	279			P
7440-41-7	Beryllium	3.5	B		P
7440-43-9	Cadmium	199		N	P
7440-70-2	Calcium	13500			P
7440-47-3	Chromium	3510			P
7440-48-4	Cobalt	14.8	B		P
7440-50-8	Copper	3470		N	P
7439-89-6	Iron	46700			P
7439-92-1	Lead	65.4		N	P
7439-95-4	Magnesium	8840			P
7439-96-5	Manganese	336		N	P
7439-97-6	Mercury	1.0			CV
7440-02-0	Nickel	366			P
7440-09-7	Potassium	5410			P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	3.1	B		P
7440-23-5	Sodium	4890	B		P
7440-28-0	Thallium	7.5	B		P
7440-62-2	Vanadium	61.0			P
7440-66-6	Zinc	453		N	P
	Cyanide	524			CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSES DATA SHEET

GP-41

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.:                                  SDG No.: 00006

Matrix (soil/water): WATER Lab Sample ID: 944246

Level (low/med): LOW Date Received: 06/09/99

% Solids:     0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	55600			P
7440-36-0	Antimony	9.3	B	N	P
7440-38-2	Arsenic	26.7			P
7440-39-3	Barium	436		E	P
7440-41-7	Beryllium	3.6	B		P
7440-43-9	Cadmium	305		E	P
7440-70-2	Calcium	30300		E	P
7440-47-3	Chromium	3030		E	P
7440-48-4	Cobalt	27.3	B	E	P
7440-50-8	Copper	1770			P
7439-89-6	Iron	81200		E	P
7439-92-1	Lead	120		E	P
7439-95-4	Magnesium	13000		E	P
7439-96-5	Manganese	1960		E	P
7439-97-6	Mercury	0.31			CV
7440-02-0	Nickel	2250		E	P
7440-09-7	Potassium	12400		E	P
7782-49-2	Selenium	8.1			P
7440-22-4	Silver	1.1	B		P
7440-23-5	Sodium	42600			P
7440-28-0	Thallium	13.5			P
7440-62-2	Vanadium	74.4		E	P
7440-66-6	Zinc	394			P
	Cyanide	<u>89.6</u> <del>91.1</del>			CA

444 4 444 4444 444 4444 4444 4444 4444 4444 4444

8/31/99  
JL

Color Before: BROWN Clarity Before: <sup>AS/99</sup> CLOUDY Texture:                                 

Color After: BROWN Clarity After: CLOUDY Artifacts:                                 

Comments:

\_\_\_\_\_  
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\_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-43

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00006\_

Matrix (soil/water): WATER Lab Sample ID: 944300

Level (low/med): LOW\_ Date Received: 06/05/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	81300			P
7440-36-0	Antimony	3.8	B	N	P
7440-38-2	Arsenic	35.3			P
7440-39-3	Barium	730		E	P
7440-41-7	Beryllium	5.4			P
7440-43-9	Cadmium	0.40	U	E	P
7440-70-2	Calcium	19400		E	P
7440-47-3	Chromium	364		E	P
7440-48-4	Cobalt	77.8		E	P
7440-50-8	Copper	166			P
7439-89-6	Iron	131000		E	P
7439-92-1	Lead	94.8		E	P
7439-95-4	Magnesium	14800		E	P
7439-96-5	Manganese	1550		E	P
7439-97-6	Mercury	0.15	B		CV
7440-02-0	Nickel	97.7		E	P
7440-09-7	Potassium	14100		E	P
7782-49-2	Selenium	9.9			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	18100			P
7440-28-0	Thallium	22.3			P
7440-62-2	Vanadium	110		E	P
7440-66-6	Zinc	241			P
	Cyanide				NR

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8/3/99  
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Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

\_\_\_\_\_  
\_\_\_\_\_  
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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AG-1 (respool water)

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00006

Matrix (soil/water): WATER Lab Sample ID: 944210

Level (low/med): LOW Date Received: 06/09/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6840	-	-	P
7440-36-0	Antimony	1.4	U	N	P
7440-38-2	Arsenic	4.3	U	-	P
7440-39-3	Barium	103	B	E	P
7440-41-7	Beryllium	0.57	B	-	P
7440-43-9	Cadmium	271	-	E	P
7440-70-2	Calcium	15300	-	E	P
7440-47-3	Chromium	80.3	-	E	P
7440-48-4	Cobalt	27.4	B	E	P
7440-50-8	Copper	66.3	-	-	P
7439-89-6	Iron	13100	-	E	P
7439-92-1	Lead	68.2	-	E	P
7439-95-4	Magnesium	5260	-	E	P
7439-96-5	Manganese	269	-	E	P
7439-97-6	Mercury	0.06	B	-	CV
7440-02-0	Nickel	156	-	E	P
7440-09-7	Potassium	1170	B	E	P
7782-49-2	Selenium	5.2	U	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	1420	B	-	P
7440-28-0	Thallium	3.8	U	-	P
7440-62-2	Vanadium	13.9	B	E	P
7440-66-6	Zinc	156	-	-	P
	Cyanide	19.3	-	-	CA

444444

8/31/99

Color Before: BROWN Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:  
\_\_\_\_\_  
\_\_\_\_\_  
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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-9S-6

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00009

Matrix: (soil/water) SOIL

Lab Sample ID: 944290

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 3 decanted: (Y/N) N

Date Received: 06/09/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/13/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/25/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	0.86	U
319-84-6-----	alpha-BHC	0.86	U
319-85-7-----	beta-BHC	1.8	U
319-86-8-----	delta-BHC	0.86	U
58-89-9-----	gamma-BHC (Lindane)	0.86	U
72-54-8-----	4,4'-DDD	3.4	U
72-55-9-----	4,4'-DDE	1.8	U
50-29-3-----	4,4'-DDT	5.2	U
60-57-1-----	Dieldrin	1.8	U
959-98-8-----	Endosulfan I	1.8	U
33213-65-9-----	Endosulfan II	3.4	U
1031-07-8-----	Endosulfan sulfate	3.4	U
72-20-8-----	Endrin	3.4	U
7421-93-4-----	Endrin Aldehyde	3.4	U
76-44-8-----	Heptachlor	0.86	U
1024-57-3-----	Heptachlor Epoxide	0.86	U
72-43-5-----	Methoxychlor	8.6	U
8001-35-2-----	Toxaphene	86	U
12674-11-2-----	Aroclor-1016	67	U
11104-28-2-----	Aroclor-1221	67	U
11141-16-5-----	Aroclor-1232	67	U
53469-21-9-----	Aroclor-1242	46	U
12672-29-6-----	Aroclor-1248	46	U
11097-69-1-----	Aroclor-1254	46	U
11096-82-5-----	Aroclor-1260	67	U
53494-70-5-----	Endrin Ketone	8.6	U
5103-74-2-----	gamma-Chlordane	0.86	U
5103-71-9-----	alpha-Chlordane	1.8	U

U4

10/1/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-41S-5

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00009  
 Matrix: (soil/water) SOIL Lab Sample ID: 944285  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/09/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/13/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
309-00-2	Aldrin	0.86	U	
319-84-6	alpha-BHC	0.86	U	
319-85-7	beta-BHC	1.8	U	
319-86-8	delta-BHC	0.86	U	
58-89-9	gamma-BHC (Lindane)	0.86	U	
72-54-8	4,4'-DDD	3.4	U	
72-55-9	4,4'-DDE	1.8	U	
50-29-3	4,4'-DDT	5.2	U	
60-57-1	Dieldrin	1.8	U	
959-98-8	Endosulfan I	1.8	U	
33213-65-9	Endosulfan II	3.4	U	
1031-07-8	Endosulfan sulfate	3.4	U	
72-20-8	Endrin	3.4	U	
7421-93-4	Endrin Aldehyde	3.4	U	
76-44-8	Heptachlor	0.86	U	
1024-57-3	Heptachlor Epoxide	0.86	U	
72-43-5	Methoxychlor	8.6	U	
8001-35-2	Toxaphene	86	U	
12674-11-2	Aroclor-1016	67	U	
11104-28-2	Aroclor-1221	67	U	
11141-16-5	Aroclor-1232	67	U	
53469-21-9	Aroclor-1242	46	U	
12672-29-6	Aroclor-1248	46	U	
11097-69-1	Aroclor-1254	46	U	
11096-82-5	Aroclor-1260	67	U	
53494-70-5	Endrin Ketone	8.6	U	
5103-74-2	gamma-Chlordane	0.86	U	
5103-71-9	alpha-Chlordane	1.8	U	

CF

10/7/99

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-37S-4

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944186  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-35S-8

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00005

Matrix: (soil/water) SOIL

Lab Sample ID: 944187

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 12 decanted: (Y/N) N

Date Received: 06/05/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/10/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
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12674-11-2-----	Aroclor-1016	37	U	
11104-28-2-----	Aroclor-1221	48	U	
11141-16-5-----	Aroclor-1232	37	U	
53469-21-9-----	Aroclor-1242	26	U	
12672-29-6-----	Aroclor-1248	26	U	
11097-69-1-----	Aroclor-1254	26	U	
11096-82-5-----	Aroclor-1260	37	U	

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-32S-9

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942848

Sample wt/vol: 30.1 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 5 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/24/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1:0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.                      COMPOUND                      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG                      Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

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9/11/99

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-25S-10

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944188  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-24S-3

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944183  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-21S-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944177  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 2 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	33	U
11104-28-2-----	Aroclor-1221	43	U
11141-16-5-----	Aroclor-1232	33	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	33	U



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-20S-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944179  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-20S-3

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00005

Matrix: (soil/water) SOIL

Lab Sample ID: 944180

Sample wt/vol: 30.1 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 2 decanted: (Y/N) N

Date Received: 06/05/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/10/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
---------	----------	---	--	---

12674-11-2-----	Aroclor-1016	33	U	
11104-28-2-----	Aroclor-1221	43	U	
11141-16-5-----	Aroclor-1232	33	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	33	U	

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-19S-4

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942878

Sample wt/vol: 30.0 (g/mL) G

Lab File ID:

% Moisture: 9 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/05/99

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 07/03/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

EPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
309-00-2	Aldrin	1.8	U
319-84-6	alpha-BHC	1.8	U
319-85-7	beta-BHC	3.7	U
319-86-8	delta-BHC	1.8	U
58-89-9	gamma-BHC (Lindane)	1.8	U
72-54-8	4,4'-DDD	7.2	U
72-55-9	4,4'-DDE	3.7	U
50-29-3	4,4'-DDT	11	U
60-57-1	Dieldrin	3.7	U
959-98-8	Endosulfan I	3.7	U
33213-65-9	Endosulfan II	7.2	U
1031-07-8	Endosulfan sulfate	7.2	U
72-20-8	Endrin	7.2	U
7421-93-4	Endrin Aldehyde	7.2	U
76-44-8	Heptachlor	1.8	U
1024-57-3	Heptachlor Epoxide	1.8	U
72-43-5	Methoxychlor	18	U
8001-35-2	Toxaphene	180	U
12674-11-2	Aroclor-1016	140	U
11104-28-2	Aroclor-1221	180	U
11141-16-5	Aroclor-1232	140	U
53469-21-9	Aroclor-1242	99	U
12672-29-6	Aroclor-1248	99	U
11097-69-1	Aroclor-1254	99	U
11096-82-5	Aroclor-1260	140	U
53494-70-5	Endrin Ketone	18	U
5103-74-2	gamma-Chlordane	1.8	U
5103-71-9	alpha-Chlordane	3.7	U

OK

9/11/99

SW 79-95

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-16S-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 942874  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

UT

9/6/99

FORM I  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO

GP-13S-6

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942879  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 2 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/05/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 07/08/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
309-00-2	Aldrin	1.7	U
319-84-6	alpha-BHC	1.7	U
319-85-7	beta-BHC	3.5	U
319-86-8	delta-BHC	1.7	U
58-89-9	gamma-BHC (Lindane)	1.7	U
72-54-8	4,4'-DDD	6.7	U
72-55-9	4,4'-DDE	3.5	U
50-29-3	4,4'-DDT	10	U
60-57-1	Dieldrin	3.5	U
959-98-8	Endosulfan I	3.5	U
33213-65-9	Endosulfan II	6.7	U
1031-07-8	Endosulfan sulfate	6.7	U
72-20-8	Endrin	6.7	U
7421-93-4	Endrin Aldehyde	6.7	U
76-44-8	Heptachlor	1.7	U
1024-57-3	Heptachlor Epoxide	1.7	U
72-43-5	Methoxychlor	17	U
8001-35-2	Toxaphene	170	U
12674-11-2	Aroclor-1016	130	U
11104-28-2	Aroclor-1221	170	U
11141-16-5	Aroclor-1232	130	U
53469-21-9	Aroclor-1242	92	U
12672-29-6	Aroclor-1248	92	U
11097-69-1	Aroclor-1254	92	U
11096-82-5	Aroclor-1260	130	U
53494-70-5	Endrin Ketone	17	U
5103-74-2	gamma-Chlordane	1.7	U
5103-71-9	alpha-Chlordane	3.5	U

SWW  
7-9-99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-1S-3

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942851  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2	Aroclor-1016	34	U	
11104-28-2	Aroclor-1221	44	U	
11141-16-5	Aroclor-1232	34	U	
53469-21-9	Aroclor-1242	23	U	
12672-29-6	Aroclor-1248	23	U	
11097-69-1	Aroclor-1254	23	U	
11096-82-5	Aroclor-1260	34	U	

9/11/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO

GP-13S-6

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942879

Sample wt/vol: 30.0 (g/mL) G

Lab File ID:

% Moisture: 2 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/05/99

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 07/08/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

309-00-2-----Aldrin	1.7	U
319-84-6-----alpha-BHC	1.7	U
319-85-7-----beta-BHC	3.5	U
319-86-8-----delta-BHC	1.7	U
58-89-9-----gamma-BHC (Lindane)	1.7	U
72-54-8-----4,4'-DDD	6.7	U
72-55-9-----4,4'-DDE	3.5	U
50-29-3-----4,4'-DDT	10	U
60-57-1-----Dieldrin	3.5	U
959-98-8-----Endosulfan I	3.5	U
33213-65-9-----Endosulfan II	6.7	U
1031-07-8-----Endosulfan sulfate	6.7	U
72-20-8-----Endrin	6.7	U
7421-93-4-----Endrin Aldehyde	6.7	U
76-44-8-----Heptachlor	1.7	U
1024-57-3-----Heptachlor Epoxide	1.7	U
72-43-5-----Methoxychlor	17	U
8001-35-2-----Toxaphene	170	U
12674-11-2-----Aroclor-1016	130	U
11104-28-2-----Aroclor-1221	170	U
11141-16-5-----Aroclor-1232	130	U
53469-21-9-----Aroclor-1242	92	U
12672-29-6-----Aroclor-1248	92	U
11097-69-1-----Aroclor-1254	92	U
11096-82-5-----Aroclor-1260	130	U
53494-70-5-----Endrin Ketone	17	U
5103-74-2-----gamma-Chlordane	1.7	U
5103-71-9-----alpha-Chlordane	3.5	U

SWW  
7-7-99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-12S-4

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942849

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 5 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/24/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U	JP
11104-28-2-----	Aroclor-1221	45	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	24	U	
12672-29-6-----	Aroclor-1248	24	U	
11097-69-1-----	Aroclor-1254	24	U	
11096-82-5-----	Aroclor-1260	34	U	

9/11/99



FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-16S-8

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00005

Matrix: (soil/water) SOIL

Lab Sample ID: 942874

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 4 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

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9/6/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-16S-1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 942873  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 8 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	100	
11096-82-5-----	Aroclor-1260	35	U

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9/2/99

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-17S-6

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 942868  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 6 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	45	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	24	U	
12672-29-6-----	Aroclor-1248	24	U	
11097-69-1-----	Aroclor-1254	24	U	
11096-82-5-----	Aroclor-1260	34	U	

UT  
 9/2/96

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-22S-9

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942859

Sample wt/vol: 30.1 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 6 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/24/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-26S-5

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942844

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 10 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/24/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	36	U
11104-28-2-----	Aroclor-1221	47	U
11141-16-5-----	Aroclor-1232	36	U
53469-21-9-----	Aroclor-1242	25	U
12672-29-6-----	Aroclor-1248	25	U
11097-69-1-----	Aroclor-1254	25	U
11096-82-5-----	Aroclor-1260	36	U

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9/11/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-30S-6

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944184  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-3S-5

Lab Name: COMPUCHM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 945044  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 5 decanted: (Y/N) N Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/15/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/20/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

FORM I PEST

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-35S-8

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00005

Matrix: (soil/water) SOIL

Lab Sample ID: 944187

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 12 decanted: (Y/N) N

Date Received: 06/05/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/10/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
---------	----------	---	--	---

12674-11-2-----	Aroclor-1016	37	U	
11104-28-2-----	Aroclor-1221	48	U	
11141-16-5-----	Aroclor-1232	37	U	
53469-21-9-----	Aroclor-1242	26	U	
12672-29-6-----	Aroclor-1248	26	U	
11097-69-1-----	Aroclor-1254	26	U	
11096-82-5-----	Aroclor-1260	37	U	



FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-34S-6

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942863  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----Aroclor-1016	34	U
11104-28-2-----Aroclor-1221	44	U
11141-16-5-----Aroclor-1232	34	U
53469-21-9-----Aroclor-1242	23	U
12672-29-6-----Aroclor-1248	23	U
11097-69-1-----Aroclor-1254	23	U
11096-82-5-----Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-34S-10

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 943864  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 2 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	33	U	
11104-28-2-----	Aroclor-1221	43	U	
11141-16-5-----	Aroclor-1232	33	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	33	U	

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-33S-4

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 942871  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

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FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-33S-10

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00005

Matrix: (soil/water) SOIL

Lab Sample ID: 942872

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 10 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/23/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	36	U
11104-28-2-----	Aroclor-1221	47	U
11141-16-5-----	Aroclor-1232	36	U
53469-21-9-----	Aroclor-1242	25	U
12672-29-6-----	Aroclor-1248	25	U
11097-69-1-----	Aroclor-1254	25	U
11096-82-5-----	Aroclor-1260	36	U

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9/6/99

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-32S-9

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942848

Sample wt/vol: 30.1 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 5 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/04/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/24/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1:0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.

COMPOUND

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG

Q

12674-11-2-----Aroclor-1016	34	U
11104-28-2-----Aroclor-1221	44	U
11141-16-5-----Aroclor-1232	34	U
53469-21-9-----Aroclor-1242	24	U
12672-29-6-----Aroclor-1248	24	U
11097-69-1-----Aroclor-1254	24	U
11096-82-5-----Aroclor-1260	34	U

UJ

9/11/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-14S-10

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942862  
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 6 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-7S-5

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00005  
 Matrix: (soil/water) SOIL Lab Sample ID: 944181  
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/05/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/10/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	33	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	33	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	33	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-5S-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 944265  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/09/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/13/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/20/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-5S-1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00008  
 Matrix: (soil/water) SOIL Lab Sample ID: 944266  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 9 decanted: (Y/N) N Date Received: 06/09/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/13/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/20/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	36	U
11104-28-2-----	Aroclor-1221	47	U
11141-16-5-----	Aroclor-1232	36	U
53469-21-9-----	Aroclor-1242	25	U
12672-29-6-----	Aroclor-1248	25	U
11097-69-1-----	Aroclor-1254	25	U
11096-82-5-----	Aroclor-1260	36	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-25S-5

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00008

Matrix: (soil/water) SOIL

Lab Sample ID: 944194

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 4 decanted: (Y/N) N

Date Received: 06/05/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/10/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/25/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

UT

9/7/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-19S-4

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00004

Matrix: (soil/water) SOIL

Lab Sample ID: 942878

Sample wt/vol: 30.0 (g/mL) G

Lab File ID:

% Moisture: 9 decanted: (Y/N) N

Date Received: 06/03/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/05/99

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 07/03/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
309-00-2	Aldrin	1.8	U
319-84-6	alpha-BHC	1.8	U
319-85-7	beta-BHC	3.7	U
319-86-8	delta-BHC	1.8	U
58-89-9	gamma-BHC (Lindane)	1.8	U
72-54-8	4,4'-DDD	7.2	U
72-55-9	4,4'-DDE	3.7	U
50-29-3	4,4'-DDT	11	U
60-57-1	Dieldrin	3.7	U
959-98-8	Endosulfan I	3.7	U
33213-65-9	Endosulfan II	7.2	U
1031-07-8	Endosulfan sulfate	7.2	U
72-20-8	Endrin	7.2	U
7421-93-4	Endrin Aldehyde	7.2	U
76-44-8	Heptachlor	1.8	U
1024-57-3	Heptachlor Epoxide	1.8	U
72-43-5	Methoxychlor	18	U
8001-35-2	Toxaphene	180	U
12674-11-2	Aroclor-1016	140	U
11104-28-2	Aroclor-1221	180	U
11141-16-5	Aroclor-1232	140	U
53469-21-9	Aroclor-1242	99	U
12672-29-6	Aroclor-1248	99	U
11097-69-1	Aroclor-1254	99	U
11096-82-5	Aroclor-1260	140	U
53494-70-5	Endrin Ketone	18	U
5103-74-2	gamma-Chlordane	1.8	U
5103-71-9	alpha-Chlordane	3.7	U

1.8

1.8 3PB U

UR

9/11/99

SAW  
7-9-95

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-22S-9

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00004  
 Matrix: (soil/water) SOIL Lab Sample ID: 942859  
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 6 decanted: (Y/N) N Date Received: 06/03/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/04/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-1S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945027

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH045027B56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 17

Date Analyzed: 06/19/99

C Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3	-----Chloromethane	12	U
74-83-9	-----Bromomethane	12	U
75-01-4	-----Vinyl Chloride	12	U
75-00-3	-----Chloroethane	6	J
75-09-2	-----Methylene Chloride	12.3	JB U
67-64-1	-----Acetone	12	U
75-15-0	-----Carbon Disulfide	12	U
75-35-4	-----1,1-Dichloroethene	5	J
75-34-3	-----1,1-Dichloroethane	2200550	E DEJ
540-59-0	-----1,2-Dichloroethene (total)	12	U
67-66-3	-----Chloroform	12	U
107-06-2	-----1,2-Dichloroethane	12	U
78-93-3	-----2-Butanone	12	U
71-55-6	-----1,1,1-Trichloroethane	2400720	E DEJ
56-23-5	-----Carbon Tetrachloride	12	U
75-27-4	-----Bromodichloromethane	12	U
78-87-5	-----1,2-Dichloropropane	12	U
10061-01-5	-----cis-1,3-Dichloropropene	12	U
79-01-6	-----Trichloroethene	7	J
124-48-1	-----Dibromochloromethane	12	U
79-00-5	-----1,1,2-Trichloroethane	12	U
71-43-2	-----Benzene	12	U
10061-02-6	-----trans-1,3-Dichloropropene	12	U
75-25-2	-----Bromoform	12	U
108-10-1	-----4-Methyl-2-Pentanone	12	U UJ
591-78-6	-----2-Hexanone	12	U UJ
127-18-4	-----Tetrachloroethene	150	U UJ
79-34-5	-----1,1,2,2-Tetrachloroethane	12	U UJ
108-88-3	-----Toluene	15	U
108-90-7	-----Chlorobenzene	12	U UJ
100-41-4	-----Ethylbenzene	12	U UJ
100-42-5	-----Styrene	12	U UJ
1330-20-7	-----Xylene (Total)	12.4	JB UJ

20X  
7/12/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

AP-1S-1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 945027  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh045027b56  
 Level: (low/med) LOW Date Received: 06/11/99  
 % Moisture: not dec. 17 Date Analyzed: 06/19/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

Number TICs found: 3

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	20.78	11	JB
2.	LABORATORY ARTIFACT	21.93	30	JB
3.	LABORATORY ARTIFACT	24.08	63	JB
4.				
5.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-1S-1DL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945027

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: GR045027B56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 17

Date Analyzed: 06/25/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

HT  
9/27/99

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3	Chloromethane	60	U
74-83-9	Bromomethane	60	U
75-01-4	Vinyl Chloride	60	U
75-00-3	Chloroethane	31	DJ
75-09-2	Methylene Chloride	24	DJB
67-64-1	Acetone	60	U
75-15-0	Carbon Disulfide	60	U
75-35-4	1,1-Dichloroethene	6	DJ
75-34-3	1,1-Dichloroethane	2200	DE
540-59-0	1,2-Dichloroethene (total)	60	U
67-66-3	Chloroform	60	U
107-06-2	1,2-Dichloroethane	60	U
78-93-3	2-Butanone	60	U
71-55-6	1,1,1-Trichloroethane	2400	DE
56-23-5	Carbon Tetrachloride	60	U
75-27-4	Bromodichloromethane	60	U
78-87-5	1,2-Dichloropropane	60	U
10061-01-5	cis-1,3-Dichloropropene	60	U
79-01-6	Trichloroethene	20	DJ
124-48-1	Dibromochloromethane	60	U
79-00-5	1,1,2-Trichloroethane	60	U
71-43-2	Benzene	60	U
10061-02-6	trans-1,3-Dichloropropene	60	U
75-25-2	Bromoform	60	U
108-10-1	4-Methyl-2-Pentanone	60	U
591-78-6	2-Hexanone	60	U
127-18-4	Tetrachloroethene	450	D
79-34-5	1,1,2,2-Tetrachloroethane	60	U
108-88-3	Toluene	18	DJ
108-90-7	Chlorobenzene	60	U
100-41-4	Ethylbenzene	60	U
100-42-5	Styrene	60	U
1330-20-7	Xylene (Total)	60	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-1S-1DL

9/27/99

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945027

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: gr045027b56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 17

Date Analyzed: 06/25/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	18.94	36	JBD
2.	LABORATORY ARTIFACT	21.98	111	JBD
3.	LABORATORY ARTIFACT	24.12	314	JBD
4.				
5.				
6.				
7.				
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28.				
29.				
30.				



1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-2S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945028

Sample wt/vol: 2.0 (g/mL) g

Lab File ID: GR045028B56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 19

Date Analyzed: 06/25/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3	Chloromethane	31	U	U	J
74-83-9	Bromomethane	31	U		
75-01-4	Vinyl Chloride	31	U		
75-00-3	Chloroethane	31	U		
75-09-2	Methylene Chloride	31	U		
67-64-1	Acetone	31	U		
75-15-0	Carbon Disulfide	31	U		
75-35-4	1,1-Dichloroethene	31	U		
75-34-3	1,1-Dichloroethane	100			
540-59-0	1,2-Dichloroethene (total)	31	U		
67-66-3	Chloroform	31	U		
107-06-2	1,2-Dichloroethane	31	U		
78-93-3	2-Butanone	31	U		
71-55-6	1,1,1-Trichloroethane	840	1500		
56-23-5	Carbon Tetrachloride	31	U		
75-27-4	Bromodichloromethane	31	U		
78-87-5	1,2-Dichloropropane	31	U		
10061-01-5	cis-1,3-Dichloropropene	31	U		
79-01-6	Trichloroethene	22	J		
124-48-1	Dibromochloromethane	31	U		
79-00-5	1,1,2-Trichloroethane	5	J		
71-43-2	Benzene	31	U		
10061-02-6	trans-1,3-Dichloropropene	31	U		
75-25-2	Bromoform	31	U		
108-10-1	4-Methyl-2-Pentanone	31	U		
591-78-6	2-Hexanone	31	U		
127-18-4	Tetrachloroethene	10	J		
79-34-5	1,1,2,2-Tetrachloroethane	31	U		
108-88-3	Toluene	10	J		
108-90-7	Chlorobenzene	31	U		
100-41-4	Ethylbenzene	31	U		
100-42-5	Styrene	31	U		
1330-20-7	Xylene (Total)	31	U		

Ext  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-2S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945028

Sample wt/vol: 2.0 (g/mL) g

Lab File ID: gr045028b56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 19

Date Analyzed: 06/25/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 2

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.99	60	JB
2.	LABORATORY ARTIFACT	24.13	203	JB
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-2S-1DL

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 945028 <sup>Det</sup> 9/27/99  
 Sample wt/vol: 0.5 (g/mL) g Lab File ID: G2R45028B55  
 Level: (low/med) LOW Date Received: 06/11/99  
 % Moisture: not dec. 19 Date Analyzed: 06/26/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	120	U
74-83-9	Bromomethane	120	U
75-01-4	Vinyl Chloride	120	U
75-00-3	Chloroethane	120	U
75-09-2	Methylene Chloride	24	DJB
67-64-1	Acetone	120	U
75-15-0	Carbon Disulfide	120	U
75-35-4	1,1-Dichloroethene	120	U
75-34-3	1,1-Dichloroethane	140	D
540-59-0	1,2-Dichloroethene (total)	120	U
67-66-3	Chloroform	120	U
107-06-2	1,2-Dichloroethane	120	U
78-93-3	2-Butanone	120	U
71-55-6	1,1,1-Trichloroethane	840	D
56-23-5	Carbon Tetrachloride	120	U
75-27-4	Bromodichloromethane	120	U
78-87-5	1,2-Dichloropropane	120	U
10061-01-5	cis-1,3-Dichloropropene	120	U
79-01-6	Trichloroethene	16	DJ
124-48-1	Dibromochloromethane	120	U
79-00-5	1,1,2-Trichloroethane	120	U
71-43-2	Benzene	120	U
10061-02-6	trans-1,3-Dichloropropene	120	U
75-25-2	Bromoform	120	U
108-10-1	4-Methyl-2-Pentanone	120	U
591-78-6	2-Hexanone	120	U
127-18-4	Tetrachloroethene	120	U
79-34-5	1,1,2,2-Tetrachloroethane	120	U
108-88-3	Toluene	120	U
108-90-7	Chlorobenzene	120	U
100-41-4	Ethylbenzene	120	U
100-42-5	Styrene	120	U
1330-20-7	Xylene (Total)	120	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-2S-1DL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945028

9/27/99

Sample wt/vol: 0.5 (g/mL) g

Lab File ID: g2r45028b55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 19

Date Analyzed: 06/26/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948482

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH048482A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 2

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10	U
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U

102 JBUS

9/17/99  
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1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

AP-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948482

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048482a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 2

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-6

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948495  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GH048495A55  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: not dec. 11 Date Analyzed: 07/03/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	11	U
67-64-1	-----Acetone	11	U U <sup>5</sup>
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U U <sup>5</sup>
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U U <sup>5</sup>
127-18-4	-----Tetrachloroethene	1	J
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (Total)	11	U

9/17/99  
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1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948495

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048495a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 11

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-7

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948492

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH048492A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 12

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	11	U
67-64-1	-----Acetone	11	U
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (Total)	11	U

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9/17/99

11-3 JVS

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 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-7

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948492

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048492a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 12

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-8

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948483  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GH048483A55  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: not dec. 8 Date Analyzed: 07/03/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11 2	U
67-64-1	Acetone	11 2	U
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

JAT  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948483

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048483a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 8

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-9

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948490  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GH048490A55  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: not dec. 4 Date Analyzed: 07/03/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	10 U
74-83-9	Bromomethane	10 U
75-01-4	Vinyl Chloride	10 U
75-00-3	Chloroethane	10 U
75-09-2	Methylene Chloride	10 U <i>U</i>
67-64-1	Acetone	10 U <i>U</i>
75-15-0	Carbon Disulfide	10 U
75-35-4	1,1-Dichloroethene	10 U
75-34-3	1,1-Dichloroethane	10 U
540-59-0	1,2-Dichloroethene (total)	10 U
67-66-3	Chloroform	10 U
107-06-2	1,2-Dichloroethane	10 U
78-93-3	2-Butanone	10 U <i>U</i>
71-55-6	1,1,1-Trichloroethane	10 U
56-23-5	Carbon Tetrachloride	10 U
75-27-4	Bromodichloromethane	10 U
78-87-5	1,2-Dichloropropane	10 U
10061-01-5	cis-1,3-Dichloropropene	10 U
79-01-6	Trichloroethene	10 U
124-48-1	Dibromochloromethane	10 U
79-00-5	1,1,2-Trichloroethane	10 U
71-43-2	Benzene	10 U
10061-02-6	trans-1,3-Dichloropropene	10 U
75-25-2	Bromoform	10 U
108-10-1	4-Methyl-2-Pentanone	10 U
591-78-6	2-Hexanone	10 U <i>U</i>
127-18-4	Tetrachloroethene	10 U
79-34-5	1,1,2,2-Tetrachloroethane	10 U
108-88-3	Toluene	10 U
108-90-7	Chlorobenzene	10 U
100-41-4	Ethylbenzene	10 U
100-42-5	Styrene	10 U
1330-20-7	Xylene (Total)	10 U

*JAT*  
9/17/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948490

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048490a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 4

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-10

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948480  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GH048480A55  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: not dec. 4 Date Analyzed: 07/03/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U US
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U US
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U US
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

JAT  
9/17/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-10
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948480

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048480a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 4

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-11

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948481

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH048481A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 2

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10.2	JB US
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U US
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U US
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

34T  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

AP-11

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948481

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048481a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 2

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-35ED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945029

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH045029B56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 77

Date Analyzed: 06/19/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	43	U	U5
74-83-9-----	Bromomethane	43	U	↓
75-01-4-----	Vinyl Chloride	43	U	↓
75-00-3-----	Chloroethane	43	U	↓
75-09-2-----	Methylene Chloride	43 27	FB	U
67-64-1-----	Acetone	43 31	FB	U
75-15-0-----	Carbon Disulfide	43	U	U3
75-35-4-----	1,1-Dichloroethene	43	U	↓
75-34-3-----	1,1-Dichloroethane	43	U	↓
540-59-0-----	1,2-Dichloroethene (total)	43	U	↓
67-66-3-----	Chloroform	43	U	↓
107-06-2-----	1,2-Dichloroethane	43	U	↓
78-93-3-----	2-Butanone	43	U	↓
71-55-6-----	1,1,1-Trichloroethane	7	J	J
56-23-5-----	Carbon Tetrachloride	43	U	UJ
75-27-4-----	Bromodichloromethane	43	U	↓
78-87-5-----	1,2-Dichloropropane	43	U	↓
10061-01-5-----	cis-1,3-Dichloropropene	43	U	↓
79-01-6-----	Trichloroethene	43	U	↓
124-48-1-----	Dibromochloromethane	43	U	↓
79-00-5-----	1,1,2-Trichloroethane	43	U	↓
71-43-2-----	Benzene	43	U	↓
10061-02-6-----	trans-1,3-Dichloropropene	43	U	↓
75-25-2-----	Bromoform	43	U	↓
108-10-1-----	4-Methyl-2-Pentanone	10	J	J
591-78-6-----	2-Hexanone	43	U	↓
127-18-4-----	Tetrachloroethene	17	J	J
79-34-5-----	1,1,2,2-Tetrachloroethane	6	J	J
108-88-3-----	Toluene	43	U	U5
108-90-7-----	Chlorobenzene	43	U	↓
100-41-4-----	Ethylbenzene	43	U	↓
100-42-5-----	Styrene	43	U	↓
1330-20-7-----	Xylene (Total)	43	U	↓

*DS*  
*9/15/99*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945029

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh045029b56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 77

Date Analyzed: 06/19/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 10

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1868-53-7	METHANE, DIBROMOFLUORO-	13.95	34	NJ
2.	LABORATORY ARTIFACT	21.94	118	JB
3.	UNKNOWN ALKANE	22.25	22	J
4.	UNKNOWN ALKANE	22.60	45	J
5.	UNKNOWN	22.72	101	J
6.	UNKNOWN ALKANE	22.88	74	J
7.	UNKNOWN	23.16	114	J
8.	UNKNOWN	23.41	50	J
9.	UNKNOWN	23.71	26	J
10.	LABORATORY ARTIFACT	24.08	202	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-45EP

Lab Name: COMPUC EM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 945030  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GH045030B56  
 Level: (low/med) LOW Date Received: 06/11/99  
 % Moisture: not dec. 74 Date Analyzed: 06/19/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	-----Chloromethane	38	U UJ
74-83-9	-----Bromomethane	38	U
75-01-4	-----Vinyl Chloride	38	U ↓
75-00-3	-----Chloroethane	38	U
75-09-2	-----Methylene Chloride	38	U
67-64-1	-----Acetone	38	U
75-15-0	-----Carbon Disulfide	38	U
75-35-4	-----1,1-Dichloroethene	38	U
75-34-3	-----1,1-Dichloroethane	38	U
540-59-0	-----1,2-Dichloroethene (total)	38	U
67-66-3	-----Chloroform	38	U
107-06-2	-----1,2-Dichloroethane	38	U
78-93-3	-----2-Butanone	38	U
71-55-6	-----1,1,1-Trichloroethane	38	U
56-23-5	-----Carbon Tetrachloride	38	U
75-27-4	-----Bromodichloromethane	38	U
78-87-5	-----1,2-Dichloropropane	38	U
10061-01-5	-----cis-1,3-Dichloropropene	38	U
79-01-6	-----Trichloroethene	38	U
124-48-1	-----Dibromochloromethane	38	U
79-00-5	-----1,1,2-Trichloroethane	38	U
71-43-2	-----Benzene	38	U
10061-02-6	-----trans-1,3-Dichloropropene	38	U
75-25-2	-----Bromoform	38	U
108-10-1	-----4-Methyl-2-Pentanone	38	U
591-78-6	-----2-Hexanone	38	U
127-18-4	-----Tetrachloroethene	12	J
79-34-5	-----1,1,2,2-Tetrachloroethane	38	U
108-88-3	-----Toluene	38	U
108-90-7	-----Chlorobenzene	38	U
100-41-4	-----Ethylbenzene	38	U
100-42-5	-----Styrene	4	J
1330-20-7	-----Xylene (Total)	38	U

JJT  
9/27/99

38 14 JBUJ

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1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945030

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh045030b56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 74

Date Analyzed: 06/19/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 5

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	13.94	20	J
2.	LABORATORY ARTIFACT	21.92	50	JB
3.	UNKNOWN	22.71	26	J
4.	UNKNOWN	23.16	21	J
5.	LABORATORY ARTIFACT	24.07	148	JB
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

CP-6SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946930

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: GH046930B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 63

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	140	U U J
74-83-9	Bromomethane	140	U U J
75-01-4	Vinyl Chloride	140	U U J
75-00-3	Chloroethane	34000	E J J
75-09-2	Methylene Chloride	140 120	E U J
67-64-1	Acetone	970	J
75-15-0	Carbon Disulfide	49	J
75-35-4	1,1-Dichloroethene	680	J
75-34-3	1,1-Dichloroethane	5000 20000	E D J
540-59-0	1,2-Dichloroethene (total)	1900	E J J
67-66-3	Chloroform	120	J
107-06-2	1,2-Dichloroethane	140	J
78-93-3	2-Butanone	560	J
71-55-6	1,1,1-Trichloroethane	23000 14000	E D J
56-23-5	Carbon Tetrachloride	140	U U J
75-27-4	Bromodichloromethane	140	U
78-87-5	1,2-Dichloropropane	140	U
10061-01-5	cis-1,3-Dichloropropene	140	U
79-01-6	Trichloroethene	2400	J
124-48-1	Dibromochloromethane	140	U U J
79-00-5	1,1,2-Trichloroethane	55	J J J
71-43-2	Benzene	140	U U J
10061-02-6	trans-1,3-Dichloropropene	140	U
75-25-2	Bromoform	140	U
108-10-1	4-Methyl-2-Pentanone	140	U
591-78-6	2-Hexanone	2400	J
127-18-4	Tetrachloroethene	12000 6100	E D J
79-34-5	1,1,2,2-Tetrachloroethane	140	U U J
108-88-3	Toluene	35000 11000	E D J
108-90-7	Chlorobenzene	140	U U J
100-41-4	Ethylbenzene	24	J J
100-42-5	Styrene	140	U U J
1330-20-7	Xylene (Total)	180	E U J

28  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

CP-6SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946930

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: GH046930B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 63

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 20

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN HYDROCARBON	11.31	310	J
2. 107-87-9	2-PENTANONE	16.17	100	NJ
3.	UNKNOWN ALKANE	18.44	140	J
4.	UNKNOWN ALKANE	20.67	130	J
5.	UNKNOWN KETONE	21.23	1800	J
6.	UNKNOWN ALCOHOL	21.37	110	J
7. 80-56-8	.ALPHA.-PINENE	21.56	120	NJ
8. 79-92-5	CAMPHERE	21.88	220	NJ
9.	SUBSTITUTED CYCLOHEXANE	22.16	750	J
10.	SUBSTITUTED ALKANE	22.24	410	J
11.	SUBSTITUTED ALKANE	22.56	110	J
12. 111-13-7	2-OCTANONE	22.72	1100	NJ
13.	SUBSTITUTED BENZENE	23.00	1300	J
14.	UNKNOWN HYDROCARBON	23.08	180	J
15.	SUBSTITUTED ALKANE	23.23	130	J
16.	UNKNOWN HYDROCARBON	23.37	150	J
17.	UNKNOWN ALKANE	23.61	340	J
18.	LABORATORY ARTIFACT	24.11	2000	JB
19.	SUBSTITUTED ALKANE	24.55	120	J
20.	UNKNOWN HYDROCARBON	24.68	140	J
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

CP-6SEDDL

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946930  
 Sample wt/vol: 4.0 (g/mL) G Lab File ID: C2R46930A54.D  
 Level: (low/med) MED Date Received: 06/19/99  
 % Moisture: not dec. 63 Date Analyzed: 07/16/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: 10000 (ul) Soil Aliquot Volume: 85.00 (uL)

9/15/99

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	3800	U
74-83-9	Bromomethane	3800	U
75-01-4	Vinyl Chloride	3800	U
75-00-3	Chloroethane	1700	DJ
75-09-2	Methylene Chloride	3800	U
67-64-1	Acetone	3800	U
75-15-0	Carbon Disulfide	3800	U
75-35-4	1,1-Dichloroethene	3800	U
75-34-3	1,1-Dichloroethane	52000	D
67-66-3	Chloroform	3800	U
107-06-2	1,2-Dichloroethane	3800	U
78-93-3	2-Butanone	3800	U
71-55-6	1,1,1-Trichloroethane	23000	D
56-23-5	Carbon Tetrachloride	3800	U
75-27-4	Bromodichloromethane	3800	U
78-87-5	1,2-Dichloropropane	3800	U
10061-01-5	cis-1,3-Dichloropropene	3800	U
79-01-6	Trichloroethene	1700	DJ
124-48-1	Dibromochloromethane	3800	U
79-00-5	1,1,2-Trichloroethane	3800	U
71-43-2	Benzene	3800	U
10061-02-6	trans-1,3-Dichloropropene	3800	U
75-25-2	Bromoform	3800	U
108-10-1	4-Methyl-2-Pentanone	3800	U
591-78-6	2-Hexanone	3800	U
127-18-4	Tetrachloroethene	12000	D
79-34-5	1,1,2,2-Tetrachloroethane	3800	U
108-88-3	Toluene	35000	D
108-90-7	Chlorobenzene	3800	U
100-41-4	Ethylbenzene	3800	U
100-42-5	Styrene	3800	U
1330-20-7	Xylene (Total)	440	DJ
540-59-0	1,2-Dichloroethene (total)	590	DJ

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

CP-6SEDDL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

*JAS*  
*6/27/99*

Matrix: (soil/water) SOIL

Lab Sample ID: 946930

Sample wt/vol: 4.0 (g/mL) G

Lab File ID: C2R46930A54.D

Level: (low/med) MED

Date Received: 06/19/99

% Moisture: not dec. 63

Date Analyzed: 07/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: 10000(uL)

Soil Aliquot Volume: 85 (uL)

Number TICs found: 6

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	SUBSTITUTED CYCLOHEXANE	20.61	7400	DJ
2.	SUBSTITUTED ALKANE	21.03	2200	DJ
3.	SUBSTITUTED BENZENE	21.35	15000	DJ
4.	SUBSTITUTED ALKANE	21.95	3300	DJ
5. 111-11-5	OCTANOIC ACID, METHYL ESTER	22.55	5800	DNJ
6.	SUBSTITUTED ALKANE	22.94	3700	DJ
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

CP-7SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946927

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GR046927A56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 56

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
74-87-3	Chloromethane	23	U U S
74-83-9	Bromomethane	23	U ↓
75-01-4	Vinyl Chloride	23	U ↓
75-00-3	Chloroethane	23	U ↓
75-09-2	Methylene Chloride	55	U U S
67-64-1	Acetone	25	U U S
75-15-0	Carbon Disulfide	23	U U S
75-35-4	1,1-Dichloroethene	23	U ↓
75-34-3	1,1-Dichloroethane	3	J S
540-59-0	1,2-Dichloroethene (total)	23	U U S
67-66-3	Chloroform	23	U ↓
107-06-2	1,2-Dichloroethane	23	U ↓
78-93-3	2-Butanone	23	U ↓
71-55-6	1,1,1-Trichloroethane	13	J S
56-23-5	Carbon Tetrachloride	23	U U S
75-27-4	Bromodichloromethane	23	U ↓
78-87-5	1,2-Dichloropropane	23	U ↓
10061-01-5	cis-1,3-Dichloropropene	23	U ↓
79-01-6	Trichloroethene	3	J S
124-48-1	Dibromochloromethane	23	U U S
79-00-5	1,1,2-Trichloroethane	23	U ↓
71-43-2	Benzene	23	U ↓
10061-02-6	trans-1,3-Dichloropropene	23	U ↓
75-25-2	Bromoform	23	U ↓
108-10-1	4-Methyl-2-Pentanone	23	U ↓
591-78-6	2-Hexanone	23	U ↓
127-18-4	Tetrachloroethene	24	U S
79-34-5	1,1,2,2-Tetrachloroethane	23	U U S
108-88-3	Toluene	6	J S
108-90-7	Chlorobenzene	23	U U S
100-41-4	Ethylbenzene	23	U ↓
100-42-5	Styrene	23	U ↓
1330-20-7	Xylene (Total)	3	J S

-Sat  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

CP-7SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946927

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GR046927A56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 56

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 7

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	20.91	13	J
2.	LABORATORY ARTIFACT	21.96	42	JB
3. 124-18-5	DECANE	22.25	17	NJ
4.	SUBSTITUTED ALKANE	22.75	13	J
5.	UNKNOWN HYDROCARBON	23.38	19	J
6.	LABORATORY ARTIFACT	24.12	170	JB
7.	UNKNOWN ALKANE	24.72	22	J
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

CP-8SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946949

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GR046949A56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 22

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	13 U
74-83-9	Bromomethane	13 U
75-01-4	Vinyl Chloride	13 U U J
75-00-3	Chloroethane	13 U
75-09-2	Methylene Chloride	13 5 J B U
67-64-1	Acetone	13 7 J B U
75-15-0	Carbon Disulfide	13 U
75-35-4	1,1-Dichloroethene	13 U
75-34-3	1,1-Dichloroethane	13 U
540-59-0	1,2-Dichloroethene (total)	13 U
67-66-3	Chloroform	13 U
107-06-2	1,2-Dichloroethane	13 U
78-93-3	2-Butanone	13 U U J
71-55-6	1,1,1-Trichloroethane	13 U
56-23-5	Carbon Tetrachloride	13 U
75-27-4	Bromodichloromethane	13 U
78-87-5	1,2-Dichloropropane	13 U
10061-01-5	cis-1,3-Dichloropropene	13 U
79-01-6	Trichloroethene	13 U
124-48-1	Dibromochloromethane	13 U
79-00-5	1,1,2-Trichloroethane	13 U
71-43-2	Benzene	13 U
10061-02-6	trans-1,3-Dichloropropene	13 U
75-25-2	Bromoform	13 U
108-10-1	4-Methyl-2-Pentanone	13 U U J
591-78-6	2-Hexanone	13 U
127-18-4	Tetrachloroethene	13 U
79-34-5	1,1,2,2-Tetrachloroethane	13 U
108-88-3	Toluene	13 U
108-90-7	Chlorobenzene	13 U
100-41-4	Ethylbenzene	13 U
100-42-5	Styrene	13 U
1330-20-7	Xylene (Total)	13 U

*9/18/99*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

CP-8SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946949

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GR046949A56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 22

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	20.89	13	J
2.	LABORATORY ARTIFACT	21.98	7	JB
3.	LABORATORY ARTIFACT	24.13	27	JB
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-9SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948496

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH048496A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 14

Date Analyzed: 07/06/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	12	U
67-64-1	Acetone	12	U
75-15-0	Carbon Disulfide	12	U
75-35-4	1,1-Dichloroethene	12	U
75-34-3	1,1-Dichloroethane	12	U
540-59-0	1,2-Dichloroethene (total)	12	U
67-66-3	Chloroform	12	U
107-06-2	1,2-Dichloroethane	12	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	12	U
56-23-5	Carbon Tetrachloride	12	U
75-27-4	Bromodichloromethane	12	U
78-87-5	1,2-Dichloropropane	12	U
10061-01-5	cis-1,3-Dichloropropene	12	U
79-01-6	Trichloroethene	12	U
124-48-1	Dibromochloromethane	12	U
79-00-5	1,1,2-Trichloroethane	12	U
71-43-2	Benzene	12	U
10061-02-6	trans-1,3-Dichloropropene	12	U
75-25-2	Bromoform	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
108-88-3	Toluene	3	J
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
100-42-5	Styrene	12	U
1330-20-7	Xylene (Total)	12	U

12.8 JBUS

12.2 JBUS

JBT  
7/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-9SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948496

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048496a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 14

Date Analyzed: 07/06/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 4

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN CYCLIC HYDROCARBON	21.26	11	J
2.	UNKNOWN CYCLIC HYDROCARBON	21.94	8	J
3.	UNKNOWN ALKANE	22.61	11	J
4.	UNKNOWN CYCLIC HYDROCARBON	22.88	8	J
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-10SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948479

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: GH048479A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 85

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	330	U <sup>US</sup>
74-83-9	Bromomethane	330	U
75-01-4	Vinyl Chloride	330	U
75-00-3	Chloroethane	650	J <sup>US</sup>
75-09-2	Methylene Chloride	330	U <sup>US</sup>
67-64-1	Acetone	350	B <sup>US</sup>
75-15-0	Carbon Disulfide	330	U <sup>US</sup>
75-35-4	1,1-Dichloroethene	330	U
75-34-3	1,1-Dichloroethane	93	J <sup>US</sup>
540-59-0	1,2-Dichloroethene (total)	330	U <sup>US</sup>
67-66-3	Chloroform	330	U
107-06-2	1,2-Dichloroethane	330	U
78-93-3	2-Butanone	140	J <sup>US</sup>
71-55-6	1,1,1-Trichloroethane	330	U <sup>US</sup>
56-23-5	Carbon Tetrachloride	330	U
75-27-4	Bromodichloromethane	330	U
78-87-5	1,2-Dichloropropane	330	U
10061-01-5	cis-1,3-Dichloropropene	330	U
79-01-6	Trichloroethene	330	U
124-48-1	Dibromochloromethane	330	U
79-00-5	1,1,2-Trichloroethane	330	U
71-43-2	Benzene	330	U
10061-02-6	trans-1,3-Dichloropropene	330	U
75-25-2	Bromoform	330	U
108-10-1	4-Methyl-2-Pentanone	330	U
591-78-6	2-Hexanone	330	U
127-18-4	Tetrachloroethene	330	U
79-34-5	1,1,2,2-Tetrachloroethane	330	U
108-88-3	Toluene	1300	J
108-90-7	Chlorobenzene	330	U <sup>US</sup>
100-41-4	Ethylbenzene	580	U <sup>US</sup>
100-42-5	Styrene	330	U <sup>US</sup>
1330-20-7	Xylene (Total)	3800	J

J&T  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-10SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948479

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: gh048479a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 85

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 29

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	19.19	13366	J
2.	UNKNOWN ALKANE	19.81	32319	J
3.	UNKNOWN CYCLIC HYDROCARBON	20.13	12919	J
4.	UNKNOWN ALKANE	20.22	9333	J
5.	UNKNOWN ALKANE	20.37	17598	J
6.	UNKNOWN HYDROCARBON	20.49	20826	J
7.	UNKNOWN HYDROCARBON	20.79	15469	J
8.	UNKNOWN ALKANE	20.91	8579	J
9.	UNKNOWN HYDROCARBON	20.99	17776	J
10.	SUBSTITUTED BENZENE	21.14	10337	J
11.	UNKNOWN HYDROCARBON	21.26	29366	J
12.	UNKNOWN HYDROCARBON	21.35	11480	J
13.	UNKNOWN ALKANE	21.52	8779	J
14.	SUBSTITUTED BENZENE	21.66	10642	J
15.	SUBSTITUTED ALKANE	21.72	12436	J
16.	UNKNOWN ALKANE	21.80	7819	J
17.	UNKNOWN ALKANE	21.97	11189	J
18.	SUBSTITUTED BENZENE	22.02	8536	J
19.	UNKNOWN HYDROCARBON	22.15	13455	J
20.	UNKNOWN HYDROCARBON	22.29	18353	J
21.	SUBSTITUTED BENZENE	22.49	7594	J
22.	DECAHYDRONAPHTHALENE ISOMER	22.59	10528	J
23.	UNKNOWN HYDROCARBON	22.81	8003	J
24.	UNKNOWN CYCLIC HYDROCARBON	22.94	26169	J
25.	SUBSTITUTED BENZENE	23.17	13047	J
26.	UNKNOWN HYDROCARBON	23.32	10639	J
27.	SUBSTITUTED CYCLOHEXANE	23.50	31874	J
28.	SUBSTITUTED BENZENE	23.60	9381	J
29.	UNKNOWN CYCLIC HYDROCARBON	23.75	16244	J
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-10SEDRE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948479

JAT  
9/17/99

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: GR048479B51

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 85

Date Analyzed: 07/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	330	U
74-83-9	Bromomethane	330	U
75-01-4	Vinyl Chloride	330	U
75-00-3	Chloroethane	330	U
75-09-2	Methylene Chloride	33	JB
67-64-1	Acetone	2300	B
75-15-0	Carbon Disulfide	330	U
75-35-4	1,1-Dichloroethene	330	U
75-34-3	1,1-Dichloroethane	330	U
540-59-0	1,2-Dichloroethene (total)	330	U
67-66-3	Chloroform	330	U
107-06-2	1,2-Dichloroethane	330	U
78-93-3	2-Butanone	330	U
71-55-6	1,1,1-Trichloroethane	330	U
56-23-5	Carbon Tetrachloride	330	U
75-27-4	Bromodichloromethane	330	U
78-87-5	1,2-Dichloropropane	330	U
10061-01-5	cis-1,3-Dichloropropene	330	U
79-01-6	Trichloroethene	330	U
124-48-1	Dibromochloromethane	330	U
79-00-5	1,1,2-Trichloroethane	330	U
71-43-2	Benzene	330	U
10061-02-6	trans-1,3-Dichloropropene	330	U
75-25-2	Bromoform	330	U
108-10-1	4-Methyl-2-Pentanone	330	U
591-78-6	2-Hexanone	330	U
127-18-4	Tetrachloroethene	330	U
79-34-5	1,1,2,2-Tetrachloroethane	330	U
108-88-3	Toluene	160	J
108-90-7	Chlorobenzene	330	U
100-41-4	Ethylbenzene	120	JB
100-42-5	Styrene	330	U
1330-20-7	Xylene (Total)	1000	

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-10SEDRE

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018 *SLT*  
 Matrix: (soil/water) SOIL Lab Sample ID: 948479 *9/17/99*  
 Sample wt/vol: 1.0 (g/mL) g Lab File ID: gr048479b51  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: not dec. 85 Date Analyzed: 07/16/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 23 CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	19.45	20451	J
2.	UNKNOWN ALKANE	19.99	8735	J
3.	UNKNOWN CYCLIC HYDROCARBON	20.12	11002	J
4.	SUBSTITUTED ALKANE	20.50	7448	J
5.	UNKNOWN HYDROCARBON	20.87	66123	J
6.	UNKNOWN HYDROCARBON	21.18	18230	J
7.	SUBSTITUTED BENZENE	21.23	16950	J
8.	UNKNOWN CYCLIC HYDROCARBON	21.53	50498	J
9.	SUBSTITUTED BENZENE	21.59	7747	J
10.	UNKNOWN HYDROCARBON	21.68	20664	J
11.	UNKNOWN ALKANE	21.78	30790	J
12.	SUBSTITUTED BENZENE	21.93	6260	J
13.	UNKNOWN ALKANE	22.13	41536	J
14.	UNKNOWN HYDROCARBON	22.16	28649	J
15.	UNKNOWN ALKANE	22.36	13921	J
16.	SUBSTITUTED BENZENE	22.43	7329	J
17.	SUBSTITUTED ALKANE	22.51	8684	J
18.	SUBSTITUTED BENZENE	22.60	9421	J
19.	UNKNOWN ALKANE	22.70	8232	J
20.	UNKNOWN CYCLIC HYDROCARBON	22.86	53923	J
21.	SUBSTITUTED BENZENE	22.98	20762	J
22.	UNKNOWN ALKANE	23.09	24432	J
23.	UNKNOWN ALKANE	23.48	47089	J
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-11SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948472

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: GH048472A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 82

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	280	U US
74-83-9	Bromomethane	280	U ↓
75-01-4	Vinyl Chloride	280	U ↓
75-00-3	Chloroethane	640	U ↓
75-09-2	Methylene Chloride	280	U US
67-64-1	Acetone	800	U US
75-15-0	Carbon Disulfide	280	U ↓
75-35-4	1,1-Dichloroethene	280	U ↓
75-34-3	1,1-Dichloroethane	58	U ↓
540-59-0	1,2-Dichloroethene (total)	280	U US
67-66-3	Chloroform	280	U ↓
107-06-2	1,2-Dichloroethane	280	U ↓
78-93-3	2-Butanone	250	U ↓
71-55-6	1,1,1-Trichloroethane	280	U US
56-23-5	Carbon Tetrachloride	280	U ↓
75-27-4	Bromodichloromethane	280	U ↓
78-87-5	1,2-Dichloropropane	280	U ↓
10061-01-5	cis-1,3-Dichloropropene	280	U ↓
79-01-6	Trichloroethene	280	U ↓
124-48-1	Dibromochloromethane	280	U ↓
79-00-5	1,1,2-Trichloroethane	280	U ↓
71-43-2	Benzene	280	U ↓
10061-02-6	trans-1,3-Dichloropropene	280	U ↓
75-25-2	Bromoform	280	U ↓
108-10-1	4-Methyl-2-Pentanone	280	U ↓
591-78-6	2-Hexanone	280	U ↓
127-18-4	Tetrachloroethene	280	U ↓
79-34-5	1,1,2,2-Tetrachloroethane	280	U ↓
108-88-3	Toluene	620	U ↓
108-90-7	Chlorobenzene	280	U US
100-41-4	Ethylbenzene	400	U ↓
100-42-5	Styrene	280	U US
1330-20-7	Xylene (Total)	3300	U ↓

9/17/99  
SAT

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-11SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948472

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: gh048472a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 82

Date Analyzed: 07/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 29

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.	UNKNOWN HYDROCARBON	19.18	11706	J
2.	UNKNOWN ALKANE	19.80	29144	J
3.	SUBSTITUTED CYCLOHEXANE	20.12	11921	J
4.	SUBSTITUTED ALKANE	20.21	8206	J
5.	SUBSTITUTED ALKANE	20.35	16610	J
6.	UNKNOWN CYCLIC HYDROCARBON	20.48	19283	J
7.	UNKNOWN HYDROCARBON	20.78	16848	J
8.	UNKNOWN HYDROCARBON	20.90	10120	J
9.	UNKNOWN HYDROCARBON	20.97	16102	J
10.	SUBSTITUTED BENZENE	21.12	9699	J
11.	UNKNOWN HYDROCARBON	21.25	30265	J
12.	SUBSTITUTED ALKANE	21.33	9010	J
13.	UNKNOWN ALKANE	21.51	8998	J
14.	SUBSTITUTED BENZENE	21.64	10106	J
15.	SUBSTITUTED ALKANE	21.70	11849	J
16.	UNKNOWN CYCLIC HYDROCARBON	21.95	9814	J
17.	SUBSTITUTED BENZENE	22.00	7526	J
18.	SUBSTITUTED BENZENE	22.14	14369	J
19.	UNKNOWN ALKANE	22.27	15152	J
20.	SUBSTITUTED BENZENE	22.47	7477	J
21.	DECAHYDRONAPHTHALENE ISOMER	22.57	11799	J
22.	UNKNOWN ALKANE	22.63	7491	J
23.	UNKNOWN HYDROCARBON	22.79	7730	J
24.	UNKNOWN CYCLIC HYDROCARBON	22.94	27891	J
25.	SUBSTITUTED BENZENE	23.15	12864	J
26.	UNKNOWN HYDROCARBON	23.29	9851	J
27.	SUBSTITUTED CYCLOHEXANE	23.49	28407	J
28.	SUBSTITUTED BENZENE	23.59	7497	J
29.	UNKNOWN CYCLIC HYDROCARBON	23.73	11026	J
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-11SEDRE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948472

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: GR048472B51

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 82

Date Analyzed: 07/16/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	280	U
74-83-9	Bromomethane	280	U
75-01-4	Vinyl Chloride	280	U
75-00-3	Chloroethane	82	J
75-09-2	Methylene Chloride	32	JB
67-64-1	Acetone	1700	B
75-15-0	Carbon Disulfide	280	U
75-35-4	1,1-Dichloroethene	280	U
75-34-3	1,1-Dichloroethane	280	U
540-59-0	1,2-Dichloroethene (total)	280	U
67-66-3	Chloroform	280	U
107-06-2	1,2-Dichloroethane	280	U
78-93-3	2-Butanone	440	B
71-55-6	1,1,1-Trichloroethane	280	U
56-23-5	Carbon Tetrachloride	280	U
75-27-4	Bromodichloromethane	280	U
78-87-5	1,2-Dichloropropane	280	U
10061-01-5	cis-1,3-Dichloropropene	280	U
79-01-6	Trichloroethene	280	U
124-48-1	Dibromochloromethane	280	U
79-00-5	1,1,2-Trichloroethane	280	U
71-43-2	Benzene	280	U
10061-02-6	trans-1,3-Dichloropropene	280	U
75-25-2	Bromoform	280	U
108-10-1	4-Methyl-2-Pentanone	280	U
591-78-6	2-Hexanone	280	U
127-18-4	Tetrachloroethene	280	U
79-34-5	1,1,2,2-Tetrachloroethane	280	U
108-88-3	Toluene	150	J
108-90-7	Chlorobenzene	280	U
100-41-4	Ethylbenzene	160	JB
100-42-5	Styrene	280	U
1330-20-7	Xylene (Total)	1800	_____

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-11SEDRE

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948472  
 Sample wt/vol: 1.0 (g/mL) g Lab File ID: gr048472b51  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: not dec. 82 Date Analyzed: 07/16/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 25

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	19.43	30047	J
2.	UNKNOWN ALKANE	19.96	15193	J
3.	UNKNOWN CYCLIC HYDROCARBON	20.09	20389	J
4.	UNKNOWN ALKANE	20.28	15274	J
5.	UNKNOWN HYDROCARBON	20.36	25512	J
6.	UNKNOWN HYDROCARBON	20.48	14226	J
7.	UNKNOWN HYDROCARBON	20.81	34668	J
8.	UNKNOWN HYDROCARBON	20.90	16140	J
9.	UNKNOWN HYDROCARBON	21.05	12755	J
10.	SUBSTITUTED BENZENE	21.22	25717	J
11.	SUBSTITUTED CYCLOHEXANE	21.40	12602	J
12.	UNKNOWN HYDROCARBON	21.49	12259	J
13.	SUBSTITUTED BENZENE	21.53	16311	J
14.	SUBSTITUTED BENZENE	21.67	12554	J
15.	UNKNOWN HYDROCARBON	21.77	24634	J
16.	SUBSTITUTED BENZENE	21.90	11679	J
17.	UNKNOWN AROMATIC	22.05	23821	J
18.	UNKNOWN HYDROCARBON	22.17	16288	J
19.	SUBSTITUTED BENZENE	22.41	11843	J
20.	SUBSTITUTED BENZENE	22.58	21550	J
21.	SUBSTITUTED ALKANE	22.68	17971	J
22.	UNKNOWN CYCLIC HYDROCARBON	22.83	67888	J
23.	SUBSTITUTED BENZENE	22.96	16908	J
24.	UNKNOWN HYDROCARBON	23.08	36954	J
25.	UNKNOWN HYDROCARBON	23.45	13879	J
26.				
27.				
28.				
29.				
30.				



1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-1560

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946312

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH046312A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 10

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	11	U U J
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	11	U
67-64-1-----	Acetone	11	U
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U U J
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U U J
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (Total)	11	U

EST  
9/12/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-1)EV

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

SAT  
9/2/99

Matrix: (soil/water) SOIL

Lab Sample ID: 946312

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh046312a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 10

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.				
2.				
3.				
4.				
5.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-250

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946337

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: G3R46337B55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 21

Date Analyzed: 06/26/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3	Chloromethane	63	U	UJ
74-83-9	Bromomethane	63	U	UJ
75-01-4	Vinyl Chloride	63	U	UJ
75-00-3	Chloroethane	63	U	
75-09-2	Methylene Chloride	63	U	
67-64-1	Acetone	63	U	
75-15-0	Carbon Disulfide	63	U	
75-35-4	1,1-Dichloroethene	63	U	
75-34-3	1,1-Dichloroethane	63	U	
540-59-0	1,2-Dichloroethene (total)	63	U	
67-66-3	Chloroform	63	U	
107-06-2	1,2-Dichloroethane	63	U	
78-93-3	2-Butanone	7	J	
71-55-6	1,1,1-Trichloroethane	63	U	
56-23-5	Carbon Tetrachloride	63	U	
75-27-4	Bromodichloromethane	63	U	
78-87-5	1,2-Dichloropropane	63	U	
10061-01-5	cis-1,3-Dichloropropene	63	U	
79-01-6	Trichloroethene	63	U	
124-48-1	Dibromochloromethane	63	U	
79-00-5	1,1,2-Trichloroethane	63	U	
71-43-2	Benzene	63	U	
10061-02-6	trans-1,3-Dichloropropene	63	U	
75-25-2	Bromoform	63	U	
108-10-1	4-Methyl-2-Pentanone	63	U	
591-78-6	2-Hexanone	63	U	
127-18-4	Tetrachloroethene	63	U	
79-34-5	1,1,2,2-Tetrachloroethane	63	U	
108-88-3	Toluene	28	J	
108-90-7	Chlorobenzene	63	U	
100-41-4	Ethylbenzene	63	U	
100-42-5	Styrene	63	U	
1330-20-7	Xylene (Total)	63	U	

63 11 JB U

*JAT*  
9/2/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946337

Sample wt/vcl: 1.0 (g/mL) g

Lab File ID: g3r46337b55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 21

Date Analyzed: 06/26/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Number TICs found: 30

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 5911-04-6	NONANE, 3-METHYL-	20.36	193	NJ
2.	UNKNOWN	20.50	273	J
3.	UNKNOWN ALKANE	20.78	581	J
4. 5911-04-6	NONANE, 3-METHYL-	20.89	334	NJ
5.	UNKNOWN ALKANE	21.27	2454	J
6.	METHYL DECANE	21.61	1104	J
7.	METHYL DECANE	21.86	360	J
8.	UNKNOWN CYCLIC HYDROCARBON	21.97	603	J
9.	UNKNOWN ALKANE	22.07	472	J
10.	UNKNOWN ALKANE	22.15	1394	J
11.	METHYL DECANE	22.26	889	J
12. 493-02-7	NAPHTHALENE, DECAHYDRO-, TRA	22.57	526	NJ
13.	UNKNOWN ALKANE	22.65	3308	J
14.	UNKNOWN	22.79	376	J
15.	UNKNOWN	22.92	771	J
16.	UNKNOWN ALKANE	23.08	329	J
17.	SUBSTITUTED BENZENE	23.16	514	J
18.	UNKNOWN	23.31	620	J
19.	UNKNOWN	23.48	2681	J
20.	UNKNOWN ALKANE	23.62	1172	J
21.	UNKNOWN	23.74	1140	J
22.	UNKNOWN	23.95	503	J
23.	UNKNOWN	24.10	482	J
24.	UNKNOWN ALKANE	24.22	4402	J
25.	UNKNOWN	24.33	443	J
26. 6044-71-9	DODECANE, 6-METHYL-	24.47	1389	NJ
27.	UNKNOWN	24.62	875	J
28. 7239-23-8	3-DODECENE, (Z)-	25.33	1093	NJ
29.	UNKNOWN	25.59	648	J
30.	UNKNOWN	25.85	573	J

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-35ED

Lab Name: COMPU...EM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946305

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH046305A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 24

Date Analyzed: 06/21/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      (ug/L or ug/Kg) ug/Kg                      Q

74-87-3	-----Chloromethane	13	U U J
74-83-9	-----Bromomethane	13	U
75-01-4	-----Vinyl Chloride	13	U
75-00-3	-----Chloroethane	13	U
75-09-2	-----Methylene Chloride	13 4	FB U
67-64-1	-----Acetone	13 12	FB U J
75-15-0	-----Carbon Disulfide	13	U
75-35-4	-----1,1-Dichloroethene	13	U
75-34-3	-----1,1-Dichloroethane	13	U U J
540-59-0	-----1,2-Dichloroethene (total)	13	U
67-66-3	-----Chloroform	13	U
107-06-2	-----1,2-Dichloroethane	13	U
78-93-3	-----2-Butanone	13	U U J
71-55-6	-----1,1,1-Trichloroethane	13	U
56-23-5	-----Carbon Tetrachloride	13	U
75-27-4	-----Bromodichloromethane	13	U
78-87-5	-----1,2-Dichloropropane	13	U
10061-01-5	-----cis-1,3-Dichloropropene	13	U
79-01-6	-----Trichloroethene	13	U
124-48-1	-----Dibromochloromethane	13	U
79-00-5	-----1,1,2-Trichloroethane	13	U
71-43-2	-----Benzene	13	U
10061-02-6	-----trans-1,3-Dichloropropene	13	U
75-25-2	-----Bromoform	13	U
108-10-1	-----4-Methyl-2-Pentanone	13	U U J
591-78-6	-----2-Hexanone	13	U U J
127-18-4	-----Tetrachloroethene	13	U
79-34-5	-----1,1,2,2-Tetrachloroethane	13	U
108-88-3	-----Toluene	3	J
108-90-7	-----Chlorobenzene	13	U
100-41-4	-----Ethylbenzene	13	U
100-42-5	-----Styrene	13	U
1330-20-7	-----Xylene (Total)	13	U

JAT  
9/2/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946305

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh046305a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 24

Date Analyzed: 06/21/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 29

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 79-92-5	CAMPHENE	20.90	6	NJ
2.	UNKNOWN	20.99	8	J
3. 4291-79-6	CYCLOHEXANE, 1-METHYL-2-PROP	21.25	14	NJ
4.	UNKNOWN	21.32	9	J
5.	UNKNOWN	21.51	10	J
6. 2847-72-5	DECANE, 4-METHYL-	21.61	49	NJ
7.	UNKNOWN	21.71	15	J
8.	UNKNOWN ALKANE	21.79	8	J
9.	UNKNOWN ALKANE	21.87	27	J
10.	UNKNOWN	21.98	34	J
11.	UNKNOWN	22.08	17	J
12.	UNKNOWN	22.15	25	J
13.	UNKNOWN ALKANE	22.28	30	J
14.	UNKNOWN	22.33	14	J
15.	UNKNOWN	22.40	19	J
16.	UNKNOWN ALKANE	22.59	117	J
17.	UNKNOWN ALKANE	22.70	15	J
18.	UNKNOWN ALKANE	22.80	64	J
19.	UNKNOWN	22.92	131	J
20.	UNKNOWN	23.01	27	J
21.	UNKNOWN ALKANE	23.10	55	J
22.	UNKNOWN	23.18	31	J
23.	UNKNOWN	23.32	105	J
24.	DECAHYDROMETHYLNAPHTHALENE	23.43	133	J
25.	UNKNOWN ALKANE	23.49	88	J
26.	UNKNOWN ALKANE	23.57	114	J
27.	DECAHYDROMETHYLNAPHTHALENE	23.75	173	J
28.	UNKNOWN	23.84	16	J
29.	UNKNOWN	23.93	17	J
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-4SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946306

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: GR046306B55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 35

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	77	U
74-83-9	Bromomethane	77	U
75-01-4	Vinyl Chloride	77	U
75-00-3	Chloroethane	77	U
75-09-2	Methylene Chloride	77	U
67-64-1	Acetone	120	U
75-15-0	Carbon Disulfide	77	U
75-35-4	1,1-Dichloroethene	77	U
75-34-3	1,1-Dichloroethane	77	U
540-59-0	1,2-Dichloroethene (total)	77	U
67-66-3	Chloroform	77	U
107-06-2	1,2-Dichloroethane	77	U
78-93-3	2-Butanone	46	J
71-55-6	1,1,1-Trichloroethane	77	U
56-23-5	Carbon Tetrachloride	77	U
75-27-4	Bromodichloromethane	77	U
78-87-5	1,2-Dichloropropane	77	U
10061-01-5	cis-1,3-Dichloropropene	77	U
79-01-6	Trichloroethene	77	U
124-48-1	Dibromochloromethane	77	U
79-00-5	1,1,2-Trichloroethane	77	U
71-43-2	Benzene	77	U
10061-02-6	trans-1,3-Dichloropropene	77	U
75-25-2	Bromoform	77	U
108-10-1	4-Methyl-2-Pentanone	77	U
591-78-6	2-Hexanone	77	U
127-18-4	Tetrachloroethene	77	U
79-34-5	1,1,2,2-Tetrachloroethane	77	U
108-88-3	Toluene	1300	U
108-90-7	Chlorobenzene	77	U
100-41-4	Ethylbenzene	6	J
100-42-5	Styrene	15	J
1330-20-7	Xylene (Total)	14	J

JAT  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-4SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946306

Sample wt/vol: 1.0 (g/mL) g

Lab File ID: gr046306b55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 35

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 5

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q.
1.	SUBSTITUTED CYCLOHEXANE	21.27	235	J
2.	SUBSTITUTED CYCLOHEXANE	21.35	255	J
3.	SUBSTITUTED CYCLOHEXANE	21.83	92	J
4.	SUBSTITUTED CYCLOHEXANE	21.98	2588	J
5.	UNKNOWN CYCLIC HYDROCARBON	22.36	49	J
6.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-5SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946308

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: G4R46308B55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 37

Date Analyzed: 06/26/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3	-----Chloromethane	16	U U J
74-83-9	-----Bromomethane	16	U
75-01-4	-----Vinyl Chloride	16	U U J
75-00-3	-----Chloroethane	16	U
75-09-2	-----Methylene Chloride	16-14	JB U
67-64-1	-----Acetone	16-15	JB U
75-15-0	-----Carbon Disulfide	16	U
75-35-4	-----1,1-Dichloroethene	16	U
75-34-3	-----1,1-Dichloroethane	16	U
540-59-0	-----1,2-Dichloroethene (total)	16	U
67-66-3	-----Chloroform	16	U
107-06-2	-----1,2-Dichloroethane	16	U
78-93-3	-----2-Butanone	4	J
71-55-6	-----1,1,1-Trichloroethane	16	U
56-23-5	-----Carbon Tetrachloride	16	U
75-27-4	-----Bromodichloromethane	16	U
78-87-5	-----1,2-Dichloropropane	16	U
10061-01-5	-----cis-1,3-Dichloropropene	16	U
79-01-6	-----Trichloroethene	16	U
124-48-1	-----Dibromochloromethane	16	U
79-00-5	-----1,1,2-Trichloroethane	16	U
71-43-2	-----Benzene	16	U
10061-02-6	-----trans-1,3-Dichloropropene	16	U
75-25-2	-----Bromoform	16	U
108-10-1	-----4-Methyl-2-Pentanone	16	U
591-78-6	-----2-Hexanone	16	U
127-18-4	-----Tetrachloroethene	16	U
79-34-5	-----1,1,2,2-Tetrachloroethane	16	U
108-88-3	-----Toluene	4	J
108-90-7	-----Chlorobenzene	16	U
100-41-4	-----Ethylbenzene	16	U
100-42-5	-----Styrene	16	U
1330-20-7	-----Xylene (Total)	2	J

JL  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-5SED

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 946308  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: g4r46308b55  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: not dec. 37 Date Analyzed: 06/26/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 15

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 111-84-2	NONANE	19.80	11	NJ
2.	UNKNOWN	20.45	11	J
3. 871-83-0	NONANE, 2-METHYL-	20.78	10	NJ
4.	UNKNOWN ALKANE	20.89	10	J
5. 124-18-5	DECANE	21.27	22	NJ
6. 2847-72-5	DECANE, 4-METHYL-	21.59	11	NJ
7. 18968-23-5	BICYCLO[4.1.0]HEPTANE, 3,7,7	21.97	19	NJ
8.	UNKNOWN	22.15	13	J
9.	METHYLPROPYLBENZENE	22.40	8	J
10. 1120-21-4	UNDECANE	22.65	48	NJ
11.	ETHYLDIMETHYLBENZENE	22.96	25	J
12.	UNKNOWN	23.14	8	J
13.	UNKNOWN	23.49	38	J
14.	ETHYLDIMETHYLBENZENE	23.60	21	J
15.	UNKNOWN	23.74	18	J
16.				
17.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-6SED

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946932  
 Sample wt/vol: 5.0 (g/mL) G Lab File ID: GR046932A56.D  
 Level: (low/med) LOW Date Received: 06/19/99  
 % Moisture: not dec. 34 Date Analyzed: 06/24/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
74-87-3	Chloromethane	15	U
74-83-9	Bromomethane	15	U
75-01-4	Vinyl Chloride	15	U U S
75-00-3	Chloroethane	15	U
75-09-2	Methylene Chloride	15.8	U U
67-64-1	Acetone	40	U U
75-15-0	Carbon Disulfide	2	J
75-35-4	1,1-Dichloroethene	15	U
75-34-3	1,1-Dichloroethane	15	U
540-59-0	1,2-Dichloroethene (total)	15	U
67-66-3	Chloroform	15	U
107-06-2	1,2-Dichloroethane	15	U
78-93-3	2-Butanone	15	U U S
71-55-6	1,1,1-Trichloroethane	15	U
56-23-5	Carbon Tetrachloride	15	U
75-27-4	Bromodichloromethane	15	U
78-87-5	1,2-Dichloropropane	15	U
10061-01-5	cis-1,3-Dichloropropene	15	U
79-01-6	Trichloroethene	15	U
124-48-1	Dibromochloromethane	15	U
79-00-5	1,1,2-Trichloroethane	15	U
71-43-2	Benzene	15	U
10061-02-6	trans-1,3-Dichloropropene	15	U
75-25-2	Bromoform	15	U
108-10-1	4-Methyl-2-Pentanone	15	U U S
591-78-6	2-Hexanone	15	U
127-18-4	Tetrachloroethene	15	U
79-34-5	1,1,2,2-Tetrachloroethane	15	U
108-88-3	Toluene	2	J
108-90-7	Chlorobenzene	15	U
100-41-4	Ethylbenzene	15	U
100-42-5	Styrene	15	U
1330-20-7	Xylene (Total)	15	U

SA  
9/2/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-6SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946932

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GR046932A56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 34

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 8

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	20.94	45	J
2.	UNKNOWN CYCLIC HYDROCARBON	21.55	10	J
3.	SUBSTITUTED ALKANE	22.19	25	J
4. 1120-21-4	UNDECANE	23.61	20	NJ
5.	LABORATORY ARTIFACT	24.11	120	JB
6.	UNKNOWN HYDROCARBON	24.43	16	J
7.	UNKNOWN ALKANE	24.55	10	J
8.	UNKNOWN ALKANE	24.68	11	J
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-7SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946936

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GR046936A56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 23

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	-----Chloromethane	13	U
74-83-9	-----Bromomethane	13	U
75-01-4	-----Vinyl Chloride	13	UVS
75-00-3	-----Chloroethane	13	U
75-09-2	-----Methylene Chloride	13	JB ✓
67-64-1	-----Acetone	13	JB ✓
75-15-0	-----Carbon Disulfide	13	U
75-35-4	-----1,1-Dichloroethene	13	U
75-34-3	-----1,1-Dichloroethane	13	U
540-59-0	-----1,2-Dichloroethene (total)	13	U
67-66-3	-----Chloroform	13	U
107-06-2	-----1,2-Dichloroethane	13	U
78-93-3	-----2-Butanone	13	U ✓
71-55-6	-----1,1,1-Trichloroethane	13	U
56-23-5	-----Carbon Tetrachloride	13	U
75-27-4	-----Bromodichloromethane	13	U
78-87-5	-----1,2-Dichloropropane	13	U
10061-01-5	-----cis-1,3-Dichloropropene	13	U
79-01-6	-----Trichloroethene	13	U
124-48-1	-----Dibromochloromethane	13	U
79-00-5	-----1,1,2-Trichloroethane	13	U
71-43-2	-----Benzene	13	U
10061-02-6	-----trans-1,3-Dichloropropene	13	U
75-25-2	-----Bromoform	13	U
108-10-1	-----4-Methyl-2-Pentanone	13	UV ✓
591-78-6	-----2-Hexanone	13	U
127-18-4	-----Tetrachloroethene	13	U
79-34-5	-----1,1,2,2-Tetrachloroethane	13	U
108-88-3	-----Toluene	13	U
108-90-7	-----Chlorobenzene	13	U
100-41-4	-----Ethylbenzene	13	U
100-42-5	-----Styrene	13	U
1330-20-7	-----Xylene (Total)	13	U

9/18/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-7SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946936

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GR046936A56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 23

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 4

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	20.06	10	J
2.	LABORATORY ARTIFACT	21.94	33	JB
3.	UNKNOWN ALKANE	23.01	8	J
4.	LABORATORY ARTIFACT	24.09	140	JB
5.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-8SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946953

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GR046953A56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 31

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	14	U
74-83-9	Bromomethane	14	U
75-01-4	Vinyl Chloride	14	U VJ
75-00-3	Chloroethane	14	U
75-09-2	Methylene Chloride	28	B ✓
67-64-1	Acetone	44	B ✓
75-15-0	Carbon Disulfide	2	J
75-35-4	1,1-Dichloroethene	14	U
75-34-3	1,1-Dichloroethane	14	U
540-59-0	1,2-Dichloroethene (total)	14	U
67-66-3	Chloroform	14	U
107-06-2	1,2-Dichloroethane	14	U
78-93-3	2-Butanone	10	J Y
71-55-6	1,1,1-Trichloroethane	14	U
56-23-5	Carbon Tetrachloride	14	U
75-27-4	Bromodichloromethane	14	U
78-87-5	1,2-Dichloropropane	14	U
10061-01-5	cis-1,3-Dichloropropene	14	U
79-01-6	Trichloroethene	14	U
124-48-1	Dibromochloromethane	14	U
79-00-5	1,1,2-Trichloroethane	14	U
71-43-2	Benzene	14	U
10061-02-6	trans-1,3-Dichloropropene	14	U
75-25-2	Bromoform	14	U
108-10-1	4-Methyl-2-Pentanone	14	U VJ
591-78-6	2-Hexanone	14	U
127-18-4	Tetrachloroethene	14	U
79-34-5	1,1,2,2-Tetrachloroethane	14	U
108-88-3	Toluene	6	J Y
108-90-7	Chlorobenzene	14	U
100-41-4	Ethylbenzene	2	J Y
100-42-5	Styrene	14	U
1330-20-7	Xylene (Total)	16	J

*sat*  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-8SED

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix: (soil/water) SOIL Lab Sample ID: 946953

Sample wt/vol: 5.0 (g/mL) G Lab File ID: GR046953A56.D

Level: (low/med) LOW Date Received: 06/19/99

% Moisture: not dec. 31 Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 24

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 111-84-2	NONANE	20.69	1500	NJ
2.	SUBSTITUTED ALKANE	21.30	530	J
3.	UNKNOWN CYCLIC HYDROCARBON	21.44	770	J
4.	SUBSTITUTED ALKANE	21.87	740	J
5.	UNKNOWN HYDROCARBON	22.26	6100	J
6.	SUBSTITUTED ALKANE	22.59	2300	J
7.	SUBSTITUTED ALKANE	22.68	560	J
8.	UNKNOWN HYDROCARBON	22.85	970	J
9.	SUBSTITUTED CYCLOHEXANE	22.96	1900	J
10.	UNKNOWN HYDROCARBON	23.05	1200	J
11.	SUBSTITUTED ALKANE	23.14	3700	J
12.	SUBSTITUTED ALKANE	23.25	2500	J
13.	SUBSTITUTED BENZENE	23.41	490	J
14.	UNKNOWN AROMATIC HYDROCARBON	23.56	680	J
15.	UNKNOWN HYDROCARBON	23.65	7400	J
16.	UNKNOWN HYDROCARBON	23.75	1300	J
17.	UNKNOWN HYDROCARBON	23.89	2400	J
18.	SUBSTITUTED BENZENE	23.98	850	J
19.	SUBSTITUTED ALKANE	24.07	790	J
20.	SUBSTITUTED BENZENE	24.15	2200	J
21.	UNKNOWN HYDROCARBON	24.28	1900	J
22.	UNKNOWN HYDROCARBON	24.46	7600	J
23.	UNKNOWN ALKANE	24.58	2700	J
24.	UNKNOWN HYDROCARBON	24.71	3300	J
25.				
26.				
27.				
28.				
29.				
30.				



1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-8SEDDL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017 <sup>221</sup> 9/2/99

Matrix: (soil/water) SOIL

Lab Sample ID: 946953

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: GH046953B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 31

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	72	U
74-83-9-----	Bromomethane	72	U
75-01-4-----	Vinyl Chloride	72	U
75-00-3-----	Chloroethane	72	U
75-09-2-----	Methylene Chloride	77	DB
67-64-1-----	Acetone	73	D
75-15-0-----	Carbon Disulfide	72	U
75-35-4-----	1,1-Dichloroethene	72	U
75-34-3-----	1,1-Dichloroethane	72	U
540-59-0-----	1,2-Dichloroethene (total)	72	U
67-66-3-----	Chloroform	72	U
107-06-2-----	1,2-Dichloroethane	72	U
78-93-3-----	2-Butanone	72	U
71-55-6-----	1,1,1-Trichloroethane	72	U
56-23-5-----	Carbon Tetrachloride	72	U
75-27-4-----	Bromodichloromethane	72	U
78-87-5-----	1,2-Dichloropropane	72	U
10061-01-5-----	cis-1,3-Dichloropropene	72	U
79-01-6-----	Trichloroethene	72	U
124-48-1-----	Dibromochloromethane	72	U
79-00-5-----	1,1,2-Trichloroethane	72	U
71-43-2-----	Benzene	72	U
10061-02-6-----	trans-1,3-Dichloropropene	72	U
75-25-2-----	Bromoform	72	U
108-10-1-----	4-Methyl-2-Pentanone	72	U
591-78-6-----	2-Hexanone	72	U
127-18-4-----	Tetrachloroethene	12	DJ
79-34-5-----	1,1,2,2-Tetrachloroethane	72	U
108-88-3-----	Toluene	72	U
108-90-7-----	Chlorobenzene	72	U
100-41-4-----	Ethylbenzene	72	U
100-42-5-----	Styrene	72	U
1330-20-7-----	Xylene (Total)	72	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-8SEDDL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946953

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: GH046953B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 31

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.94	200	DJB
2.	LABORATORY ARTIFACT	24.09	350	DJB
3.				
4.				
5.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-9SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946933

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: GH046933B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 32

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	74 U
74-83-9	Bromomethane	74 U
75-01-4	Vinyl Chloride	74 U
75-00-3	Chloroethane	74 U
75-09-2	Methylene Chloride	74 42 JBV
67-64-1	Acetone	90 J
75-15-0	Carbon Disulfide	74 U
75-35-4	1,1-Dichloroethene	74 U
75-34-3	1,1-Dichloroethane	74 U
540-59-0	1,2-Dichloroethene (total)	74 U
67-66-3	Chloroform	74 U
107-06-2	1,2-Dichloroethane	74 U
78-93-3	2-Butanone	74 U VJ
71-55-6	1,1,1-Trichloroethane	74 U
56-23-5	Carbon Tetrachloride	74 U
75-27-4	Bromodichloromethane	74 U
78-87-5	1,2-Dichloropropane	74 U
10061-01-5	cis-1,3-Dichloropropene	74 U
79-01-6	Trichloroethene	74 U
124-48-1	Dibromochloromethane	74 U
79-00-5	1,1,2-Trichloroethane	74 U
71-43-2	Benzene	74 U
10061-02-6	trans-1,3-Dichloropropene	74 U
75-25-2	Bromoform	74 U
108-10-1	4-Methyl-2-Pentanone	74 UVJ
591-78-6	2-Hexanone	74 UVJ
127-18-4	Tetrachloroethene	25 J
79-34-5	1,1,2,2-Tetrachloroethane	74 U
108-88-3	Toluene	280
108-90-7	Chlorobenzene	74 U
100-41-4	Ethylbenzene	170
100-42-5	Styrene	74 U
1330-20-7	Xylene (Total)	360 X

JAV  
9/21/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-9SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946933

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: GH046933B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 32

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 23

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 3221-61-2	OCTANE, 2-METHYL-	20.00	230	NJ
2. 111-84-2	NONANE	20.67	340	NJ
3.	UNKNOWN CYCLIC HYDROCARBON	21.43	190	J
4.	LABORATORY ARTIFACT	21.95	420	JB
5.	SUBSTITUTED BENZENE	22.13	840	J
6. 124-18-5	DECANE	22.23	1800	NJ
7.	SUBSTITUTED BENZENE	22.44	510	J
8.	SUBSTITUTED ALKANE	22.56	200	J
9.	SUBSTITUTED BENZENE	22.64	310	J
10.	UNKNOWN CYCLIC HYDROCARBON	22.93	280	J
11.	SUBSTITUTED BENZENE	23.13	610	J
12. 13151-34-3	DECANE, 3-METHYL-	23.23	230	NJ
13.	SUBSTITUTED BENZENE	23.38	620	J
14.	SUBSTITUTED BENZENE	23.46	600	J
15.	UNKNOWN ALKANE	23.60	1500	J
16.	SUBSTITUTED BENZENE	23.71	210	J
17.	SUBSTITUTED BENZENE	23.81	210	J
18.	SUBSTITUTED BENZENE	23.85	390	J
19.	SUBSTITUTED BENZENE	23.94	630	J
20.	LABORATORY ARTIFACT	24.11	1200	JB
21.	SUBSTITUTED BENZENE	24.36	420	J
22.	SUBSTITUTED BENZENE	24.56	810	J
23.	SUBSTITUTED ALKANE	24.67	300	J
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-10SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946934

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: GH046934B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 37

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      (ug/L or ug/Kg) UG/KG                      Q

74-87-3-----	Chloromethane	79	U
74-83-9-----	Bromomethane	79	U
75-01-4-----	Vinyl Chloride	79	U
75-00-3-----	Chloroethane	79	U
75-09-2-----	Methylene Chloride	79	U
67-64-1-----	Acetone	110	J
75-15-0-----	Carbon Disulfide	79	U
75-35-4-----	1,1-Dichloroethene	79	U
75-34-3-----	1,1-Dichloroethane	79	U
540-59-0-----	1,2-Dichloroethene (total)	79	U
67-66-3-----	Chloroform	79	U
107-06-2-----	1,2-Dichloroethane	79	U
78-93-3-----	2-Butanone	79	U JS
71-55-6-----	1,1,1-Trichloroethane	79	U
56-23-5-----	Carbon Tetrachloride	79	U
75-27-4-----	Bromodichloromethane	79	U
78-87-5-----	1,2-Dichloropropane	79	U
10061-01-5-----	cis-1,3-Dichloropropene	79	U
79-01-6-----	Trichloroethene	79	U
124-48-1-----	Dibromochloromethane	79	U
79-00-5-----	1,1,2-Trichloroethane	79	U
71-43-2-----	Benzene	79	U
10061-02-6-----	trans-1,3-Dichloropropene	79	U
75-25-2-----	Bromoform	79	U
108-10-1-----	4-Methyl-2-Pentanone	79	U JS
591-78-6-----	2-Hexanone	79	U JS
127-18-4-----	Tetrachloroethene	79	U
79-34-5-----	1,1,2,2-Tetrachloroethane	79	U
108-88-3-----	Toluene	13	J
108-90-7-----	Chlorobenzene	79	U
100-41-4-----	Ethylbenzene	79	U
100-42-5-----	Styrene	79	U
1330-20-7-----	Xylene (Total)	79	U JS

sat  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-10SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946934

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: GH046934B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 37

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 22

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	20.06	970	J
2.	LABORATORY ARTIFACT	21.96	390	JB
3. 124-18-5	DECANE	22.24	1800	NJ
4. 2847-72-5	DECANE, 4-METHYL-	22.57	700	NJ
5.	UNKNOWN ALKANE	22.82	200	J
6.	UNKNOWN CYCLIC HYDROCARBON	22.93	530	J
7. 13151-35-4	DECANE, 5-METHYL-	23.03	430	NJ
8. 6975-98-0	DECANE, 2-METHYL-	23.12	1400	NJ
9.	SUBSTITUTED ALKANE	23.23	890	J
10.	UNKNOWN ALKANE	23.37	180	J
11.	UNKNOWN HYDROCARBON	23.61	12000	J
12.	UNKNOWN HYDROCARBON	23.74	660	J
13.	UNKNOWN HYDROCARBON	23.87	1500	J
14.	UNKNOWN HYDROCARBON	23.96	240	J
15.	SUBSTITUTED ALKANE	24.03	650	J
16.	LABORATORY ARTIFACT	24.12	1000	JB
17.	UNKNOWN ALKANE	24.25	870	J
18.	UNKNOWN HYDROCARBON	24.43	6600	J
19. 7045-71-8	UNDECANE, 2-METHYL-	24.56	3200	NJ
20.	SUBSTITUTED ALKANE	24.68	2800	J
21.	SUBSTITUTED ALKANE	24.75	220	J
22.	UNKNOWN HYDROCARBON	24.84	330	J
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-11SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

47-111

Matrix: (soil/water) SOIL

Lab Sample ID: 946935

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046935B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 38

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	16 U
74-83-9	Bromomethane	16 U
75-01-4	Vinyl Chloride	16 U
75-00-3	Chloroethane	16 U
75-09-2	Methylene Chloride	37 B
67-64-1	Acetone	88
75-15-0	Carbon Disulfide	4 J
75-35-4	1,1-Dichloroethene	16 U
75-34-3	1,1-Dichloroethane	16 U
540-59-0	1,2-Dichloroethene (total)	16 U
67-66-3	Chloroform	16 U
107-06-2	1,2-Dichloroethane	16 U
78-93-3	2-Butanone	16 U
71-55-6	1,1,1-Trichloroethane	16 U
56-23-5	Carbon Tetrachloride	16 U
75-27-4	Bromodichloromethane	16 U
78-87-5	1,2-Dichloropropane	16 U
10061-01-5	cis-1,3-Dichloropropene	16 U
79-01-6	Trichloroethene	16 U
124-48-1	Dibromochloromethane	16 U
79-00-5	1,1,2-Trichloroethane	16 U
71-43-2	Benzene	16 U
10061-02-6	trans-1,3-Dichloropropene	16 U
75-25-2	Bromoform	16 U
108-10-1	4-Methyl-2-Pentanone	16 U
591-78-6	2-Hexanone	16 U
127-18-4	Tetrachloroethene	10 J
79-34-5	1,1,2,2-Tetrachloroethane	16 U
108-88-3	Toluene	17
108-90-7	Chlorobenzene	16 U
100-41-4	Ethylbenzene	43
100-42-5	Styrene	14 JB
1330-20-7	Xylene (Total)	24 B

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-11SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017 <sup>AT</sup> 917/91

Matrix: (soil/water) SOIL

Lab Sample ID: 946935

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046935B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 38

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 24

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN HYDROCARBON	19.44	110	J
2.	UNKNOWN ALKANE	20.10	3600	J
3.	UNKNOWN HYDROCARBON	20.47	170	J
4.	UNKNOWN ALKANE	20.69	150	J
5.	UNKNOWN ALKENE	20.94	170	J
6.	UNKNOWN ALKANE	21.03	260	J
7.	UNKNOWN HYDROCARBON	21.27	44	J
8. 80-56-8	.ALPHA.-PINENE	21.55	94	NJ
9. 79-92-5	CAMPHENE	21.87	120	NJ
10.	LABORATORY ARTIFACT	21.96	160	JB
11.	UNKNOWN ALKANE	22.16	110	J
12.	SUBSTITUTED CYCLOHEXANE	22.24	110	J
13.	SUBSTITUTED ALKANE	22.45	150	J
14.	UNKNOWN ALKANE	22.56	56	J
15.	SUBSTITUTED BENZENE	22.71	210	J
16.	SUBSTITUTED CYCLOHEXANE	22.94	210	J
17.	SUBSTITUTED BENZENE	23.00	320	J
18.	UNKNOWN ALKANE	23.60	62	J
19.	UNKNOWN ALKANE	23.77	250	J
20.	SUBSTITUTED BENZENE	23.95	49	J
21.	LABORATORY ARTIFACT	24.11	160	JB
22. 0-00-0	DECAHYDRO-4,4,8,9,10-PENTAME	24.37	150	NJ
23.	SUBSTITUTED BENZENE	24.56	68	J
24.	UNKNOWN ALKANE	24.68	60	J
25.				
26.				
27.				
28.				
29.				
30.				



1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-11SEDRE

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946935  
 Sample wt/vol: 5.0 (g/mL) G Lab File ID: GR046935A56.D  
 Level: (low/med) LOW Date Received: 06/19/99  
 % Moisture: not dec. 38 Date Analyzed: 06/24/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	-----Chloromethane	16	U
74-83-9	-----Bromomethane	16	U
75-01-4	-----Vinyl Chloride	16	UUS
75-00-3	-----Chloroethane	16	U
75-09-2	-----Methylene Chloride	16 14	JBU
67-64-1	-----Acetone	16 11	JBU
75-15-0	-----Carbon Disulfide	16	U
75-35-4	-----1,1-Dichloroethene	16	U
75-34-3	-----1,1-Dichloroethane	16	U
540-59-0	-----1,2-Dichloroethene (total)	16	U
67-66-3	-----Chloroform	16	U
107-06-2	-----1,2-Dichloroethane	16	U
78-93-3	-----2-Butanone	16	UUS
71-55-6	-----1,1,1-Trichloroethane	16	U
56-23-5	-----Carbon Tetrachloride	16	U
75-27-4	-----Bromodichloromethane	16	U
78-87-5	-----1,2-Dichloropropane	16	U
10061-01-5	-----cis-1,3-Dichloropropene	16	U
79-01-6	-----Trichloroethene	16	U
124-48-1	-----Dibromochloromethane	16	U
79-00-5	-----1,1,2-Trichloroethane	16	U
71-43-2	-----Benzene	16	U
10061-02-6	-----trans-1,3-Dichloropropene	16	U
75-25-2	-----Bromoform	16	U
108-10-1	-----4-Methyl-2-Pentanone	16	UUS
591-78-6	-----2-Hexanone	16	U
127-18-4	-----Tetrachloroethene	16	U
79-34-5	-----1,1,2,2-Tetrachloroethane	16	U
108-88-3	-----Toluene	7	JUS
108-90-7	-----Chlorobenzene	16	U
100-41-4	-----Ethylbenzene	8	JUS
100-42-5	-----Styrene	2	JUS
1330-20-7	-----Xylene (Total)	7	JUS

dat  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-11SEDRE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946935

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GR046935A56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 38

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 23

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	14.96	15	J
2.	UNKNOWN ALKANE	20.12	240	J
3.	SUBSTITUTED OCTENE	20.97	26	J
4.	UNKNOWN CYCLIC HYDROCARBON	21.42	24	J
5.	UNKNOWN CYCLIC HYDROCARBON	21.58	18	J
6. 79-92-5	CAMPHERE	21.90	32	NJ
7.	LABORATORY ARTIFACT	21.99	55	JB
8.	SUBSTITUTED CYCLOHEXANE	22.18	45	J
9.	UNKNOWN HYDROCARBON	22.26	19	J
10.	SUBSTITUTED BENZENE	22.47	19	J
11.	SUBSTITUTED ALKANE	22.57	22	J
12.	UNKNOWN CYCLIC HYDROCARBON	22.94	39	J
13.	SUBSTITUTED BENZENE	23.01	45	J
14.	SUBSTITUTED BENZENE	23.13	13	J
15.	SUBSTITUTED BENZENE	23.38	13	J
16.	SUBSTITUTED BENZENE	23.46	13	J
17.	UNKNOWN ALKANE	23.60	19	J
18.	UNKNOWN ALKANE	23.78	93	J
19.	SUBSTITUTED BENZENE	23.94	18	J
20.	LABORATORY ARTIFACT	24.09	150	JB
21.	SUBSTITUTED BENZENE	24.36	16	J
22.	SUBSTITUTED BENZENE	24.55	25	J
23.	SUBSTITUTED BENZENE	24.67	20	J
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-12SED

Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:                      SDG No.: 00018
Matrix: (soil/water) SOIL		Lab Sample ID: 948505
Sample wt/vol:            5.0 (g/mL) g		Lab File ID:    GH048505A55
Level:   (low/med)   LOW		Date Received: 06/29/99
% Moisture: not dec. 33		Date Analyzed: 07/06/99
GC Column: EQUITY624   ID: 0.53 (mm)		Dilution Factor: 1.0
Soil Extract Volume: _____ (uL)		Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	15	U
74-83-9	Bromomethane	15	U
75-01-4	Vinyl Chloride	15	U
75-00-3	Chloroethane	15	U
75-09-2	Methylene Chloride	15	U
67-64-1	Acetone	30	U
75-15-0	Carbon Disulfide	15	U
75-35-4	1,1-Dichloroethene	15	U
75-34-3	1,1-Dichloroethane	15	U
540-59-0	1,2-Dichloroethene (total)	15	U
67-66-3	Chloroform	15	U
107-06-2	1,2-Dichloroethane	15	U
78-93-3	2-Butanone	15	U
71-55-6	1,1,1-Trichloroethane	15	U
56-23-5	Carbon Tetrachloride	15	U
75-27-4	Bromodichloromethane	15	U
78-87-5	1,2-Dichloropropane	15	U
10061-01-5	cis-1,3-Dichloropropene	15	U
79-01-6	Trichloroethene	15	U
124-48-1	Dibromochloromethane	15	U
79-00-5	1,1,2-Trichloroethane	15	U
71-43-2	Benzene	15	U
10061-02-6	trans-1,3-Dichloropropene	15	U
75-25-2	Bromoform	15	U
108-10-1	4-Methyl-2-Pentanone	15	U
591-78-6	2-Hexanone	15	U
127-18-4	Tetrachloroethene	15	U
79-34-5	1,1,2,2-Tetrachloroethane	15	U
108-88-3	Toluene	6	J
108-90-7	Chlorobenzene	15	U
100-41-4	Ethylbenzene	44	U
100-42-5	Styrene	15	U
1330-20-7	Xylene (Total)	75	U

Jdt  
9/17/99

15 X JBU  
30 BVS  
15 X JBVS

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-12SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948505

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048505a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 33

Date Analyzed: 07/06/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 27

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.	SUBSTITUTED ALKANE	20.34	36	J
2.	UNKNOWN CYCLIC HYDROCARBON	20.45	40	J
3.	SUBSTITUTED ALKANE	20.76	64	J
4.	SUBSTITUTED ALKANE	20.89	78	J
5.	UNKNOWN HYDROCARBON	20.97	46	J
6.	SUBSTITUTED BENZENE	21.12	57	J
7.	UNKNOWN CYCLIC HYDROCARBON	21.22	83	J
8.	SUBSTITUTED ALKANE	21.59	204	J
9.	UNKNOWN HYDROCARBON	21.68	37	J
10.	UNKNOWN ALKANE	21.84	41	J
11.	UNKNOWN CYCLIC HYDROCARBON	21.95	118	J
12.	UNKNOWN ALKANE	22.05	48	J
13.	SUBSTITUTED ALKANE	22.14	203	J
14.	UNKNOWN ALKANE	22.25	116	J
15.	UNKNOWN CYCLIC HYDROCARBON	22.56	62	J
16.	UNKNOWN ALKANE	22.63	50	J
17.	UNKNOWN CYCLIC HYDROCARBON	22.67	36	J
18.	UNKNOWN HYDROCARBON	22.76	77	J
19.	UNKNOWN HYDROCARBON	22.89	182	J
20.	UNKNOWN ALKANE	22.98	36	J
21.	UNKNOWN ALKANE	23.07	88	J
22.	SUBSTITUTED ALKANE	23.15	73	J
23.	SUBSTITUTED ALKANE	23.29	133	J
24.	UNKNOWN HYDROCARBON	23.46	666	J
25.	UNKNOWN ALKANE	23.59	304	J
26.	SUBSTITUTED ALKANE	23.72	254	J
27.	UNKNOWN HYDROCARBON	23.80	32	J
28.				
29.				
30.				

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-13SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946307

Sample wt/vol: 0.5 (g/mL) g

Lab File ID: G2R46307B55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 39

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	160	U
74-83-9	Bromomethane	160	U
75-01-4	Vinyl Chloride	160	U
75-00-3	Chloroethane	160	U
75-09-2	Methylene Chloride	18	J
67-64-1	Acetone	160	J B U
75-15-0	Carbon Disulfide	160	U
75-35-4	1,1-Dichloroethene	160	U
75-34-3	1,1-Dichloroethane	160	U
540-59-0	1,2-Dichloroethene (total)	160	U
67-66-3	Chloroform	160	U
107-06-2	1,2-Dichloroethane	160	U
78-93-3	2-Butanone	57	J J
71-55-6	1,1,1-Trichloroethane	160	U
56-23-5	Carbon Tetrachloride	160	U
75-27-4	Bromodichloromethane	160	U
78-87-5	1,2-Dichloropropane	160	U
10061-01-5	cis-1,3-Dichloropropene	160	U
79-01-6	Trichloroethene	160	U
124-48-1	Dibromochloromethane	160	U
79-00-5	1,1,2-Trichloroethane	160	U
71-43-2	Benzene	160	U
10061-02-6	trans-1,3-Dichloropropene	160	U
75-25-2	Bromoform	160	U
108-10-1	4-Methyl-2-Pentanone	160	U U J
591-78-6	2-Hexanone	160	U U J
127-18-4	Tetrachloroethene	160	U
79-34-5	1,1,2,2-Tetrachloroethane	160	U
108-88-3	Toluene	2300	U
108-90-7	Chlorobenzene	160	U
100-41-4	Ethylbenzene	22	J
100-42-5	Styrene	29	J
1330-20-7	Xylene (Total)	37	J

3ST  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-13SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946307

Sample wt/vol: 0.5 (g/mL) g

Lab File ID: g2r46307b55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 39

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 10

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	SUBSTITUTED CYCLOHEXANE	21.28	759	J
2.	SUBSTITUTED CYCLOHEXANE	21.36	834	J
3.	SUBSTITUTED BENZENE	21.67	102	J
4.	UNKNOWN CYCLIC HYDROCARBON	21.84	276	J
5.	UNKNOWN CYCLIC HYDROCARBON	21.99	7609	J
6.	UNKNOWN CYCLIC HYDROCARBON	22.38	118	J
7.	UNKNOWN ALKANE	22.66	212	J
8.	UNKNOWN CYCLIC HYDROCARBON	23.49	278	J
9.	UNKNOWN ALKANE	23.62	87	J
10.	SUBSTITUTED ALKANE	23.75	118	J
11.				
12.				
13.				
14.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

WS-1SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946931

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046931B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 5

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11	U <sup>JB</sup>
67-64-1	Acetone	11	U <sup>U<sup>5</sup></sup>
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	6	J
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U <sup>U<sup>5</sup></sup>
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U <sup>U<sup>5</sup></sup>
591-78-6	2-Hexanone	11	U <sup>U<sup>5</sup></sup>
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	5	J
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

8/1  
9/2/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

WS-1SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946931

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046931B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 5

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 5

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	20.11	6	J
2.	LABORATORY ARTIFACT	20.93	20	J
3.	LABORATORY ARTIFACT	21.95	11	JB
4.	SUBSTITUTED BENZENE	23.01	6	J
5.	LABORATORY ARTIFACT	24.10	19	JB
6.				
7.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

WS-2SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 946937

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR046937A56

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 10

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
74-87-3	Chloromethane	11	U	
74-83-9	Bromomethane	11	U	
75-01-4	Vinyl Chloride	11	U <sup>VS</sup>	
75-00-3	Chloroethane	11	U	
75-09-2	Methylene Chloride	11	U <sup>JBU</sup>	
67-64-1	Acetone	11	U	
75-15-0	Carbon Disulfide	11	U	
75-35-4	1,1-Dichloroethene	11	U	
75-34-3	1,1-Dichloroethane	11	U	
540-59-0	1,2-Dichloroethene (total)	11	U	
67-66-3	Chloroform	11	U	
107-06-2	1,2-Dichloroethane	11	U	
78-93-3	2-Butanone	11	U <sup>VS</sup>	
71-55-6	1,1,1-Trichloroethane	11	U	
56-23-5	Carbon Tetrachloride	11	U	
75-27-4	Bromodichloromethane	11	U	
78-87-5	1,2-Dichloropropane	11	U	
10061-01-5	cis-1,3-Dichloropropene	11	U	
79-01-6	Trichloroethene	11	U	
124-48-1	Dibromochloromethane	11	U	
79-00-5	1,1,2-Trichloroethane	11	U	
71-43-2	Benzene	11	U	
10061-02-6	trans-1,3-Dichloropropene	11	U	
75-25-2	Bromoform	11	U	
108-10-1	4-Methyl-2-Pentanone	11	U <sup>VS</sup>	
591-78-6	2-Hexanone	11	U	
127-18-4	Tetrachloroethene	16		
79-34-5	1,1,2,2-Tetrachloroethane	11	U	
108-88-3	Toluene	11	U	
108-90-7	Chlorobenzene	11	U	
100-41-4	Ethylbenzene	11	U	
100-42-5	Styrene	11	U	
1330-20-7	Xylene (Total)	11	U	

304  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

WS-2SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 946937

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr046937a56

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 10

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 9

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	20.21	19	J
2.	LABORATORY ARTIFACT	21.00	28	J
3.	LABORATORY ARTIFACT	21.99	8	JB
4. 124-18-5	DECANE	22.27	10	NJ
5.	UNKNOWN AROMATIC HYDROCARBON	22.80	7	J
6.	SUBSTITUTED ALKANE	23.10	11	J
7.	UNKNOWN ALKANE	23.64	12	J
8.	UNKNOWN ALKANE	23.86	16	J
9.	LABORATORY ARTIFACT	24.13	22	JB
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-3-S-9
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Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:                      SDG No.: 00014
Matrix: (soil/water) SOIL		Lab Sample ID: 945026
Sample wt/vol:              5.0 (g/mL) g		Lab File ID:    GH045026B56
Level:    (low/med)    LOW		Date Received: 06/11/99
% Moisture: not dec.    5		Date Analyzed: 06/19/99
GC Column: EQUITY624    ID: 0.53    (mm)		Dilution Factor: 1.0
Soil Extract Volume: _____ (uL)		Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND		Q
---------	----------	--	---

74-87-3-----Chloromethane	10	U
74-83-9-----Bromomethane	10	U
75-01-4-----Vinyl Chloride	10	U
75-00-3-----Chloroethane	10	U
75-09-2-----Methylene Chloride	10 2	JBU
67-64-1-----Acetone	10 2	JBU
75-15-0-----Carbon Disulfide	10	U
75-35-4-----1,1-Dichloroethane	10	U
75-34-3-----1,1-Dichloroethane	10	U
540-59-0-----1,2-Dichloroethene (total)	10	U
67-66-3-----Chloroform	10	U
107-06-2-----1,2-Dichloroethane	10	U
78-93-3-----2-Butanone	10	U
71-55-6-----1,1,1-Trichloroethane	10	U
56-23-5-----Carbon Tetrachloride	10	U
75-27-4-----Bromodichloromethane	10	U
78-87-5-----1,2-Dichloropropane	10	U
10061-01-5-----cis-1,3-Dichloropropene	10	U
79-01-6-----Trichloroethene	10	U
124-48-1-----Dibromochloromethane	10	U
79-00-5-----1,1,2-Trichloroethane	10	U
71-43-2-----Benzene	10	U
10061-02-6-----trans-1,3-Dichloropropene	10	U
75-25-2-----Bromoform	10	U
108-10-1-----4-Methyl-2-Pentanone	10	U
591-78-6-----2-Hexanone	10	U
127-18-4-----Tetrachloroethene	10	U
79-34-5-----1,1,2,2-Tetrachloroethane	10	U
108-88-3-----Toluene	10	U
108-90-7-----Chlorobenzene	10	U
100-41-4-----Ethylbenzene	10	U
100-42-5-----Styrene	10	U
1330-20-7-----Xylene (Total)	10	U

*9/27/99*

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-3-S-9

Lab Name: COMPUCHE Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 945026  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh045026b56  
 Level: (low/med) LOW Date Received: 06/11/99  
 % Moisture: not dec. 5 Date Analyzed: 06/19/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

Number TICs found: 3

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	20.60	21	J
2.	LABORATORY ARTIFACT	21.92	34	JB
3.	LABORATORY ARTIFACT	24.07	42	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-6S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948501

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH048501A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 8

Date Analyzed: 07/06/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11.2	FB U
67-64-1	Acetone	11.4	FB US
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	UVS
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

JAT  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-6S-4

Lab Name: COMPUCHEM Contract: 10/95ASP  
Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
Matrix: (soil/water) SOIL Lab Sample ID: 948501  
Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh048501a55  
Level: (low/med) LOW Date Received: 06/29/99  
% Moisture: not dec. 8 Date Analyzed: 07/06/99  
GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-6S-7

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948508

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR048508A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 5

Date Analyzed: 07/06/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO. COMPOUND Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

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9/17/99

10/18/95

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VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-6S-7

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948508

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr048508a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 5

Date Analyzed: 07/06/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-7S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948510

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH048510A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 5

Date Analyzed: 07/06/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
74-87-3	Chloromethane	10	U	
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10	U	
67-64-1	Acetone	10	U	
75-15-0	Carbon Disulfide	10	U	
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
540-59-0	1,2-Dichloroethene (total)	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	10	U	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	10	U	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	

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1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-7S-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948510

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048510a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 5

Date Analyzed: 07/06/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-8S-4

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 946309  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GR046309A55  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: not dec. 8 Date Analyzed: 06/22/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	-----Chloromethane	11	U U J
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	11	U
67-64-1	-----Acetone	11-4	JBU
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U U J
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U U J
10061-01-5	-----cis-1,3-Dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-Dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Xylene (Total)	11	U

*Jdt*  
*9/27/99*

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**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-8S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946309

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr046309a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 8

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	22.64	11	J
2.				
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VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-10S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946332

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046332A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 7

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	11 U U J
74-83-9	Bromomethane	11 U
75-01-4	Vinyl Chloride	11 U
75-00-3	Chloroethane	11 U
75-09-2	Methylene Chloride	11 U J B U
67-64-1	Acetone	25 B U
75-15-0	Carbon Disulfide	11 U
75-35-4	1,1-Dichloroethene	11 U
75-34-3	1,1-Dichloroethane	11 U
540-59-0	1,2-Dichloroethene (total)	11 U
67-66-3	Chloroform	11 U
107-06-2	1,2-Dichloroethane	11 U
78-93-3	2-Butanone	11 U U J
71-55-6	1,1,1-Trichloroethane	11 U
56-23-5	Carbon Tetrachloride	11 U
75-27-4	Bromodichloromethane	11 U
78-87-5	1,2-Dichloropropane	11 U U J
10061-01-5	cis-1,3-Dichloropropene	11 U
79-01-6	Trichloroethene	11 U
124-48-1	Dibromochloromethane	11 U
79-00-5	1,1,2-Trichloroethane	11 U
71-43-2	Benzene	11 U
10061-02-6	trans-1,3-Dichloropropene	11 U
75-25-2	Bromoform	11 U
108-10-1	4-Methyl-2-Pentanone	11 U
591-78-6	2-Hexanone	11 U
127-18-4	Tetrachloroethene	6 J
79-34-5	1,1,2,2-Tetrachloroethane	11 U
108-88-3	Toluene	11 U
108-90-7	Chlorobenzene	11 U
100-41-4	Ethylbenzene	11 U
100-42-5	Styrene	11 U
1330-20-7	Xylene (Total)	11 U

JAT  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-10S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946332

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046332A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 7

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-10S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946333

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046333A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 5

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	UVJ
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11 2	FB <sup>o</sup>
67-64-1	Acetone	11 10	FB <sup>o</sup>
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	UVJ
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	UVJ
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

ST  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-10S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946333

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046333A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 5

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-18S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946334

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH046334A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 3

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U UJ
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10-2	JBU
67-64-1	Acetone	12	BU
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U UJ
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U UJ
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

9/27/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-18S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946334

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh046334a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 3

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-23S-4

Lab Name: COMPU...EM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946338

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR046338B55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 3

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	12	
67-64-1-----	Acetone	23	<del>U</del>
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U <sup>UJ</sup>
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U <sup>UJ</sup>
591-78-6-----	2-Hexanone	10	U <sup>UJ</sup>
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	3	J
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U

*JST*  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-23S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946338

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gr046338b55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 3

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-27S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946314

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046314A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 3

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	10 U <sup>UJ</sup>
74-83-9	Bromomethane	10 U
75-01-4	Vinyl Chloride	10 U
75-00-3	Chloroethane	10 U
75-09-2	Methylene Chloride	10 8 JBU
67-64-1	Acetone	15 BU
75-15-0	Carbon Disulfide	10 U
75-35-4	1,1-Dichloroethene	10 U
75-34-3	1,1-Dichloroethane	10 U
540-59-0	1,2-Dichloroethene (total)	10 U
67-66-3	Chloroform	10 U
107-06-2	1,2-Dichloroethane	10 U
78-93-3	2-Butanone	10 U <sup>UJ</sup>
71-55-6	1,1,1-Trichloroethane	10 U
56-23-5	Carbon Tetrachloride	10 U
75-27-4	Bromodichloromethane	10 U
78-87-5	1,2-Dichloropropane	10 U <sup>UJ</sup>
10061-01-5	cis-1,3-Dichloropropene	10 U
79-01-6	Trichloroethene	10 U
124-48-1	Dibromochloromethane	10 U
79-00-5	1,1,2-Trichloroethane	10 U
71-43-2	Benzene	10 U
10061-02-6	trans-1,3-Dichloropropene	10 U
75-25-2	Bromoform	10 U
108-10-1	4-Methyl-2-Pentanone	10 U
591-78-6	2-Hexanone	10 U
127-18-4	Tetrachloroethene	10 U
79-34-5	1,1,2,2-Tetrachloroethane	10 U
108-88-3	Toluene	10 U
108-90-7	Chlorobenzene	10 U
100-41-4	Ethylbenzene	10 U
100-42-5	Styrene	10 U
1330-20-7	Xylene (Total)	10 U

SAT  
9/27/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-27S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946314

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046314A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 3

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-27S-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946326

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046326A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 2

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	10	U UJ
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U UJ
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U UJ
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

*est*  
9/27/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

GP-27S-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946326

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046326A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 2

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-28S-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946339

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH046339A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 2

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U <sup>UJ</sup>
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10 2	U <sup>UJ</sup>
67-64-1	Acetone	10 6	U <sup>UJ</sup>
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U <sup>UJ</sup>
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U <sup>UJ</sup>
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

SAT  
7/2/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-28S-3

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 946339  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh046339a55  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: not dec. 2 Date Analyzed: 06/22/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	22.66	11	J
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-28S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946313

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH046313A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 5

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

CAS NO.

COMPOUND

Q

74-87-3	Chloromethane	10	U U J
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10 <del>3</del>	JBU
67-64-1	Acetone	10 <del>2</del>	JBU
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U U J
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U U J
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

JBU  
9/27/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-28S-8

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix: (soil/water) SOIL Lab Sample ID: 946313

Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh046313a55

Level: (low/med) LOW Date Received: 06/17/99

% Moisture: not dec. 5 Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-40S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946928

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046928B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 8

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	13	BU
67-64-1	Acetone	22	J
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U <sup>VS</sup>
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	1	J
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U <sup>VS</sup>
591-78-6	2-Hexanone	11	U <sup>VS</sup>
127-18-4	Tetrachloroethene	9	J
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	2	J
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	X JBU

*9/17/99*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-40S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946928

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046928B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 8

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 4

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	18.92	6	JB
2.	LABORATORY ARTIFACT	20.82	7	J
3.	LABORATORY ARTIFACT	21.95	40	JB
4.	LABORATORY ARTIFACT	24.10	55	JB
5.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-40S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946929

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046929B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 2

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	105	JBU
67-64-1	Acetone	9	JJ
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	UVJ
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	UVJ
591-78-6	2-Hexanone	10	UVJ
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

JBT  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-40S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946929

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046929B56.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. 2

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	21.95	12	JB
2.	LABORATORY ARTIFACT	24.09	18	JB
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-41S-1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948509  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: GH048509A55  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: not dec. 3 Date Analyzed: 07/06/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10.1	U
67-64-1	-----Acetone	10.8	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U

9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-41S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948509

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: gh048509a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. 3

Date Analyzed: 07/06/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-42-S-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945011

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH045011A55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 8

Date Analyzed: 06/18/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	26	B
67-64-1	Acetone	12	BU
75-15-0	Carbon Disulfide	11	UUS
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	UUS
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	UUS
71-55-6	1,1,1-Trichloroethane	3	J
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	4	J
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	UUS
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	9	J
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	4	J
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (Total)	11	U

Jst  
9/27/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-42-S-2

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 945011  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh045011a55  
 Level: (low/med) LOW Date Received: 06/11/99  
 % Moisture: not dec. 8 Date Analyzed: 06/18/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 109-87-5	METHANE, DIMETHOXY-	9.06	9	NJ
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-42-S-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 945022

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH045022B56

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. 3

Date Analyzed: 06/18/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) ug/Kg

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		(ug/L or ug/Kg) ug/Kg	
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10	U
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U

10

JBU  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-42-S-6

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 945022  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh045022b56  
 Level: (low/med) LOW Date Received: 06/11/99  
 % Moisture: not dec. 3 Date Analyzed: 06/18/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 3

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	20.65	54	J
2.	LABORATORY ARTIFACT	21.87	20	JB
3.	LABORATORY ARTIFACT	23.99	48	JB
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-43S-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946311

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GH046311A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 3

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
74-87-3	Chloromethane	10	U U S
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U U S
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

SAT  
9/27/99

10 A JBU

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-43S-5

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix: (soil/water) SOIL Lab Sample ID: 946311

Sample wt/vol: 5.0 (g/mL) g Lab File ID: gh046311a55

Level: (low/med) LOW Date Received: 06/17/99

% Moisture: not dec. 3 Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-44S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946340

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046340A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 19

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	12 U U S
74-83-9	Bromomethane	12 U
75-01-4	Vinyl Chloride	12 U
75-00-3	Chloroethane	12 U
75-09-2	Methylene Chloride	12 U
67-64-1	Acetone	12 U
75-15-0	Carbon Disulfide	12 U
75-35-4	1,1-Dichloroethene	12 U
75-34-3	1,1-Dichloroethane	12 U
540-59-0	1,2-Dichloroethene (total)	12 U
67-66-3	Chloroform	12 U
107-06-2	1,2-Dichloroethane	12 U
78-93-3	2-Butanone	12 U U S
71-55-6	1,1,1-Trichloroethane	12 U
56-23-5	Carbon Tetrachloride	12 U
75-27-4	Bromodichloromethane	12 U
78-87-5	1,2-Dichloropropane	12 U U S
10061-01-5	cis-1,3-Dichloropropene	12 U
79-01-6	Trichloroethene	12 U
124-48-1	Dibromochloromethane	12 U
79-00-5	1,1,2-Trichloroethane	12 U
71-43-2	Benzene	12 U
10061-02-6	trans-1,3-Dichloropropene	12 U
75-25-2	Bromoform	12 U
108-10-1	4-Methyl-2-Pentanone	12 U
591-78-6	2-Hexanone	12 U
127-18-4	Tetrachloroethene	12 U
79-34-5	1,1,2,2-Tetrachloroethane	12 U
108-88-3	Toluene	12 U
108-90-7	Chlorobenzene	12 U
100-41-4	Ethylbenzene	12 U
100-42-5	Styrene	12 U
1330-20-7	Xylene (Total)	12 U

Sat  
9/22/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-44S-4

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946340

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH046340A55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 19

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-44S-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946310

Sample wt/vol: 5.0 (g/mL) g

Lab File ID: GR046310B55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. 8

Date Analyzed: 06/22/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/Kg Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	11	U
67-64-1-----	Acetone	11	U
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-Dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-Dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Xylene (Total)	11	U

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-44S-8

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 946310  
 Sample wt/vol: 5.0 (g/mL) g Lab File ID: gr046310b55  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: not dec. 8 Date Analyzed: 06/22/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/Kg

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 945004

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN045004B55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/19/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L		Q
74-87-3	Chloromethane	10	U	
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10	U	
67-64-1	Acetone	10	U	
75-15-0	Carbon Disulfide	10	U	
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	8	J	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	U3
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	130		
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	U3
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	
540-59-0	1,2-Dichloroethene (total)	2	J	

*sat*  
*9/17/99*

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 945004

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn045004b55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/19/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 945003

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN045003B55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/19/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

10/2 JU

9/2/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-3

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015  
 Matrix: (soil/water) WATER Lab Sample ID: 945003  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: cn045003b55  
 Level: (low/med) LOW Date Received: 06/11/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/19/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-8

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015  
 Matrix: (soil/water) WATER Lab Sample ID: 946297  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CR046297A55  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/24/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U <sup>US</sup>
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U <sup>US</sup>
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	16 <sup>2</sup>	JBU
67-64-1	Acetone	10 <sup>5</sup>	JBU
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U <sup>US</sup>
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	44	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U <sup>US</sup>
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

*9/22/99*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-8

Lab Name: COMPUCHEM

Ccn.ract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946297

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cr046297a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1634-04-4	PROPANE, 2-METHOXY-2-METHYL-	10.65	8	NJ
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-10

Lab Name: COMPUCEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946299

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN046299A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.

COMPOUND

Q

74-87-3	Chloromethane	10	U US
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U US
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.2	JBU
67-64-1	Acetone	10.7	JBU
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	2	J
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	1	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	2	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U US
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	130	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U US
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	1	J

ST  
9/21/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-10

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946299

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn046299a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1634-04-4	PROPANE, 2-METHOXY-2-METHYL-	10.65	8	NJ
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-11

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946899

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046899A55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U U3
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U U3
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U U3
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

25  
9/20/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-11

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946899

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046899A55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-1740

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946897

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046901B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U V S
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U V S
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	J B U
67-64-1	Acetone	6	J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	1	J
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	1	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	8	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

*Handwritten initials*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-1740

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946897

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046901B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-1760

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946906

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046906B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U VS
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U VS
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	<del>10</del> 10	<del>U</del> U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	1	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	2	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

*Handwritten:* JX  
9/20/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-1760

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946906

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046906B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-1780

Lab Name: COMFUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946908

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046908B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	6	J
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	1	J
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	11	
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	22	
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	8	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

JAT  
9/20/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-1780

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946908

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046908B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-18

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946281

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN046281A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.

COMPOUND

Q

74-87-3	Chloromethane	10	U U S
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U U S
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	29	U
67-64-1	Acetone	10.7	U U S
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	2	J
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	3	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	2	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U U S
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	240	U S
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U U S
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U U
540-59-0	1,2-Dichloroethene (total)	4	J

9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-18

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946281

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn046281a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-18RE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946281 <sup>AS</sup> 9/27/99

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: C3R46281A54

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/26/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	26	
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	98	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	1	J

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-18RE

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015  
 Matrix: (soil/water) WATER Lab Sample ID: 946281  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: c3r46281a54  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 07/26/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-23

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946283

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046283B55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10 U	US
74-83-9	Bromomethane	10 U	
75-01-4	Vinyl Chloride	10 U	US
75-00-3	Chloroethane	10 U	
75-09-2	Methylene Chloride	10 U	U
67-64-1	Acetone	10 U	
75-15-0	Carbon Disulfide	10 U	
75-35-4	1,1-Dichloroethene	10 U	
75-34-3	1,1-Dichloroethane	10 U	
67-66-3	Chloroform	10 U	
107-06-2	1,2-Dichloroethane	10 U	
78-93-3	2-Butanone	10 U	
71-55-6	1,1,1-Trichloroethane	10 U	
56-23-5	Carbon Tetrachloride	10 U	
75-27-4	Bromodichloromethane	10 U	
78-87-5	1,2-Dichloropropane	10 U	
10061-01-5	cis-1,3-Dichloropropene	10 U	
79-01-6	Trichloroethene	10 U	
124-48-1	Dibromochloromethane	10 U	
79-00-5	1,1,2-Trichloroethane	10 U	
71-43-2	Benzene	10 U	US
10061-02-6	trans-1,3-Dichloropropene	10 U	
75-25-2	Bromoform	10 U	
108-10-1	4-Methyl-2-Pentanone	10 U	
591-78-6	2-Hexanone	10 U	
127-18-4	Tetrachloroethene	10 U	
79-34-5	1,1,2,2-Tetrachloroethane	10 U	
108-88-3	Toluene	10 U	US
108-90-7	Chlorobenzene	10 U	
100-41-4	Ethylbenzene	10 U	
100-42-5	Styrene	10 U	
1330-20-7	Xylene (Total)	10 U	
540-59-0	1,2-Dichloroethene (total)	10 U	

ST  
9/20/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-23
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946283

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046283B55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-27

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946294

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046294B55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U VS
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U VS
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10 2	F U
67-64-1	Acetone	10 2	FB U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U VS
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U VS
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

IT  
9/24/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-27

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946294

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046294B55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-2740

La. Name: COMPUCEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946279

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN046279A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.

COMPOUND

Q

74-87-3	Chloromethane	10	U	U <sup>3</sup>
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	U <sup>3</sup>
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10	U	
67-64-1	Acetone	10	U	
75-15-0	Carbon Disulfide	10	U	
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	10	U	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	U <sup>3</sup>
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	10	U	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	U <sup>3</sup>
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	
540-59-0	1,2-Dichloroethene (total)	10	U	

SA  
9/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-2740

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946279

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn046279a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-2760

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946910

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046910B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.                      COMPOUND                      Q

74-87-3-----	Chloromethane	10	U	US
74-83-9-----	Bromomethane	10	U	
75-01-4-----	Vinyl Chloride	10	U	US
75-00-3-----	Chloroethane	10	U	
75-09-2-----	Methylene Chloride	10.5	JB	U
67-64-1-----	Acetone	10	U	
75-15-0-----	Carbon Disulfide	10	U	
75-35-4-----	1,1-Dichloroethene	10	U	
75-34-3-----	1,1-Dichloroethane	10	U	
67-66-3-----	Chloroform	10	U	
107-06-2-----	1,2-Dichloroethane	10	U	
78-93-3-----	2-Butanone	10	U	
71-55-6-----	1,1,1-Trichloroethane	10	U	
56-23-5-----	Carbon Tetrachloride	10	U	
75-27-4-----	Bromodichloromethane	10	U	
78-87-5-----	1,2-Dichloropropane	10	U	
10061-01-5-----	cis-1,3-Dichloropropene	10	U	
79-01-6-----	Trichloroethene	3	J	
124-48-1-----	Dibromochloromethane	10	U	
79-00-5-----	1,1,2-Trichloroethane	10	U	
71-43-2-----	Benzene	10	U	
10061-02-6-----	trans-1,3-Dichloropropene	10	U	
75-25-2-----	Bromoform	10	U	
108-10-1-----	4-Methyl-2-Pentanone	10	U	
591-78-6-----	2-Hexanone	10	U	
127-18-4-----	Tetrachloroethene	10	U	
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U	
108-88-3-----	Toluene	10	U	
108-90-7-----	Chlorobenzene	10	U	
100-41-4-----	Ethylbenzene	10	U	
100-42-5-----	Styrene	10	U	
1330-20-7-----	Xylene (Total)	10	U	
540-59-0-----	1,2-Dichloroethene (total)	10	U	

*AT*  
*9/24/99*

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-2760

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946910

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046910B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-2780

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946912

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046912B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	-----Chloromethane	10	U US
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U US
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10	U
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	9	J
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	14	
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	7	J
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U

*dat*  
*9/20/99*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-2780

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946912

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046912B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-28

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016  
 Matrix: (soil/water) WATER Lab Sample ID: 946296  
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: CN046296B55.D  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 06/24/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 50.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	500	U
74-83-9	Bromomethane	500	U
75-01-4	Vinyl Chloride	500	U
75-00-3	Chloroethane	500	U
75-09-2	Methylene Chloride	500	U
67-64-1	Acetone	500	U
75-15-0	Carbon Disulfide	500	U
75-35-4	1,1-Dichloroethene	500	U
75-34-3	1,1-Dichloroethane	500	U
67-66-3	Chloroform	500	U
107-06-2	1,2-Dichloroethane	500	U
78-93-3	2-Butanone	500	U
71-55-6	1,1,1-Trichloroethane	500	U
56-23-5	Carbon Tetrachloride	500	U
75-27-4	Bromodichloromethane	500	U
78-87-5	1,2-Dichloropropane	500	U
10061-01-5	cis-1,3-Dichloropropene	500	U
79-01-6	Trichloroethene	500	U
124-48-1	Dibromochloromethane	500	U
79-00-5	1,1,2-Trichloroethane	500	U
71-43-2	Benzene	500	U
10061-02-6	trans-1,3-Dichloropropene	500	U
75-25-2	Bromoform	500	U
108-10-1	4-Methyl-2-Pentanone	500	U
591-78-6	2-Hexanone	500	U
127-18-4	Tetrachloroethene	500	U
79-34-5	1,1,2,2-Tetrachloroethane	500	U
108-88-3	Toluene	500	U
108-90-7	Chlorobenzene	500	U
100-41-4	Ethylbenzene	500	U
100-42-5	Styrene	500	U
1330-20-7	Xylene (Total)	500	U
540-59-0	1,2-Dichloroethene (total)	500	U

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9/20/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-28

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946296

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046296B55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 50.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-42

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 944988

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN044988B55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/19/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	16	BU
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U vs
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U vs
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

JAT  
9/17/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

GP-42

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 944988

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn044988b55

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/19/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

GP-44

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946295

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046295B55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U U J
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U U J
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.2	J U
67-64-1	Acetone	10.5	J U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U U J
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U U J
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

JAS  
9/20/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

GP-44

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946295

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046295B55.D

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-5water

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 945180

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN045180A54

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
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74-87-3	Chloromethane	10 U	R set 9/17/99 ↓
74-83-9	Bromomethane	10 U	
75-01-4	Vinyl Chloride	10 U	
75-00-3	Chloroethane	10 U	
75-09-2	Methylene Chloride	10 U	
67-64-1	Acetone	10 U	
75-15-0	Carbon Disulfide	10 U	
75-35-4	1,1-Dichloroethene	10 U	
75-34-3	1,1-Dichloroethane	10 U	
67-66-3	Chloroform	10 U	
107-06-2	1,2-Dichloroethane	10 U	
78-93-3	2-Butanone	10 U	
71-55-6	1,1,1-Trichloroethane	10 U	
56-23-5	Carbon Tetrachloride	10 U	
75-27-4	Bromodichloromethane	10 U	
78-87-5	1,2-Dichloropropane	10 U	
10061-01-5	cis-1,3-Dichloropropene	10 U	
79-01-6	Trichloroethene	10 U	
124-48-1	Dibromochloromethane	10 U	
79-00-5	1,1,2-Trichloroethane	10 U	
71-43-2	Benzene	10 U	
10061-02-6	trans-1,3-Dichloropropene	10 U	
75-25-2	Bromoform	10 U	
108-10-1	4-Methyl-2-Pentanone	10 U	
591-78-6	2-Hexanone	10 U	
127-18-4	Tetrachloroethene	10 U	
79-34-5	1,1,2,2-Tetrachloroethane	10 U	
108-88-3	Toluene	10 U	
108-90-7	Chlorobenzene	10 U	
100-41-4	Ethylbenzene	10 U	
100-42-5	Styrene	10 U	
1330-20-7	Xylene (Total)	10 U	
540-59-0	1,2-Dichloroethene (total)	10 U	

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 945180

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn045180a54

Level: (low/med) LOW

Date Received: 06/11/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

CP-6WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946918

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046918B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 10.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	100	U UJ
74-83-9	Bromomethane	100	U
75-01-4	Vinyl Chloride	100	U UJ
75-00-3	Chloroethane	91	J
75-09-2	Methylene Chloride	100	JBU
67-64-1	Acetone	240	
75-15-0	Carbon Disulfide	100	U
75-35-4	1,1-Dichloroethene	100	U
75-34-3	1,1-Dichloroethane	54	J
67-66-3	Chloroform	100	U
107-06-2	1,2-Dichloroethane	100	U
78-93-3	2-Butanone	100	U
71-55-6	1,1,1-Trichloroethane	100	U
56-23-5	Carbon Tetrachloride	100	U
75-27-4	Bromodichloromethane	100	U
78-87-5	1,2-Dichloropropane	100	U
10061-01-5	cis-1,3-Dichloropropene	100	U
79-01-6	Trichloroethene	100	U
124-48-1	Dibromochloromethane	100	U
79-00-5	1,1,2-Trichloroethane	100	U
71-43-2	Benzene	100	U
10061-02-6	trans-1,3-Dichloropropene	100	U
75-25-2	Bromoform	100	U
108-10-1	4-Methyl-2-Pentanone	100	U
591-78-6	2-Hexanone	100	U
127-18-4	Tetrachloroethene	100	U
79-34-5	1,1,2,2-Tetrachloroethane	100	U
108-88-3	Toluene	100	J
108-90-7	Chlorobenzene	100	U
100-41-4	Ethylbenzene	100	U
100-42-5	Styrene	100	U
1330-20-7	Xylene (Total)	16	J
540-59-0	1,2-Dichloroethene (total)	14	J

25  
9/20/99

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VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

CP-6WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946918

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046918B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 10.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 18

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 111-84-2	NONANE	19.81	78	NJ
2.	UNKNOWN HYDROCARBON	20.16	26	J
3.	UNKNOWN HYDROCARBON	20.50	50	J
4.	UNKNOWN ALKANE	21.27	240	J
5.	SUBSTITUTED ALKANE	21.61	85	J
6.	SUBSTITUTED CYCLOHEXANE	21.99	920	J
7.	UNKNOWN HYDROCARBON	22.04	60	J
8.	SUBSTITUTED ALKANE	22.15	91	J
9.	SUBSTITUTED ALKANE	22.26	73	J
10.	DECAHYDRONAPHTHALENE ISOMER	22.57	90	J
11.	UNKNOWN ALKANE	22.65	200	J
12.	UNKNOWN HYDROCARBON	22.79	53	J
13.	UNKNOWN ALKENE	22.92	110	J
14.	UNKNOWN HYDROCARBON	23.01	51	J
15.	UNKNOWN HYDROCARBON	23.32	71	J
16.	UNKNOWN CYCLIC HYDROCARBON	23.43	160	J
17.	UNKNOWN CYCLIC HYDROCARBON	23.49	140	J
18.	SUBSTITUTED ALKANE	23.63	68	J
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VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

CP-10 WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 948522

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR048522A54.D

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 10.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	100	U
74-83-9	Bromomethane	100	U
75-01-4	Vinyl Chloride	100	U
75-00-3	Chloroethane	1000	
75-09-2	Methylene Chloride	100	U
67-64-1	Acetone	100	U JBUJ
75-15-0	Carbon Disulfide	100	U
75-35-4	1,1-Dichloroethene	100	U
75-34-3	1,1-Dichloroethane	29	J
67-66-3	Chloroform	100	U
107-06-2	1,2-Dichloroethane	100	U
78-93-3	2-Butanone	100	U UJ
71-55-6	1,1,1-Trichloroethane	100	U
56-23-5	Carbon Tetrachloride	100	U
75-27-4	Bromodichloromethane	100	U
78-87-5	1,2-Dichloropropane	100	U
10061-01-5	cis-1,3-Dichloropropene	100	U
79-01-6	Trichloroethene	100	U
124-48-1	Dibromochloromethane	100	U
79-00-5	1,1,2-Trichloroethane	100	U
71-43-2	Benzene	100	U UJ
10061-02-6	trans-1,3-Dichloropropene	100	U
75-25-2	Bromoform	100	U
108-10-1	4-Methyl-2-Pentanone	100	U JBUJ
591-78-6	2-Hexanone	100	U UJ
127-18-4	Tetrachloroethene	100	U
79-34-5	1,1,2,2-Tetrachloroethane	100	U
108-88-3	Toluene	150	J
108-90-7	Chlorobenzene	100	U UJ
100-41-4	Ethylbenzene	50	J J
100-42-5	Styrene	100	U UJ
1330-20-7	Xylene (Total)	60	J J
540-59-0	1,2-Dichloroethene (total)	100	U

JBUJ  
9/20/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

CP-10 WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 948522

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR048522A54.D

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 10.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 25

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN HYDROCARBON	18.69	240	J
2. 111-84-2	NONANE	19.30	600	NJ
3.	SUBSTITUTED ALKANE	19.85	240	J
4.	UNKNOWN CYCLIC HYDROCARBON	19.96	260	J
5.	SUBSTITUTED ALKANE	20.34	310	J
6.	UNKNOWN HYDROCARBON	20.42	190	J
7.	UNKNOWN ALKANE	20.70	2300	J
8.	SUBSTITUTED ALKANE	21.01	1100	J
9.	SUBSTITUTED ALKANE	21.23	280	J
10.	UNKNOWN CYCLIC HYDROCARBON	21.34	2500	J
11.	SUBSTITUTED ALKANE	21.44	460	J
12.	SUBSTITUTED ALKANE	21.51	880	J
13.	SUBSTITUTED ALKANE	21.61	810	J
14.	SUBSTITUTED BENZENE	21.73	230	J
15.	SUBSTITUTED BENZENE	21.80	350	J
16.	UNKNOWN AROMATIC HYDROCARBON	21.88	240	J
17.	UNKNOWN ALKANE	21.96	2500	J
18.	SUBSTITUTED CYCLOHEXANE	22.08	510	J
19.	UNKNOWN HYDROCARBON	22.20	710	J
20.	SUBSTITUTED ALKANE	22.35	220	J
21.	SUBSTITUTED BENZENE	22.41	210	J
22.	UNKNOWN HYDROCARBON	22.55	200	J
23.	SUBSTITUTED CYCLOHEXANE	22.71	660	J
24. 95-93-2	BENZENE, 1,2,4,5-TETRAMETHYL	22.81	330	NJ
25.	SUBSTITUTED ALKANE	22.94	300	J
26.				
27.				
28.				
29.				
30.				

*205A*

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-2 WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946282

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN046282A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.

COMPCUND

Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10.2	FBU
67-64-1-----	Acetone	10.9	FBU
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U U <sup>3</sup>
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10.2	FBU
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U U <sup>3</sup>
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U

JLT  
11/27/99





1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-3WATER

Lab Name: COMPUCLM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946280

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN046280A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.

COMPOUND

Q

74-87-3	Chloromethane	10	U US
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U US
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U US
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U US
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

SAF  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-3WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946280

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn046280a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1. 75-18-3	DIMETHYL SULFIDE	9.04	6	NJ
2.				
3.				
4.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-4WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946301

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN046301A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.                      COMPOUND                      Q

74-87-3	Chloromethane	10	U	U <sup>S</sup>
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	U <sup>S</sup>
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10	U	
67-64-1	Acetone	22	B	U
75-15-0	Carbon Disulfide	10	U	
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	4	J	
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	10	U	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	U <sup>S</sup>
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	10	U	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	U <sup>S</sup>
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	
540-59-0	1,2-Dichloroethene (total)	10	U	

SAT  
9/27/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-4WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946301

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn046301a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	SUBSTITUTED BENZENE	22.02	30	J
2.				
3.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-5WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946302

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN046302A55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U <sup>u3</sup>
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U <sup>u3</sup>
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10 <sup>101</sup>	U <sup>JBV</sup>
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U <sup>5</sup>
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U <sup>u3</sup>
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U <sup>↓</sup>
540-59-0	1,2-Dichloroethene (total)	10	U

*Handwritten:* JBV  
11/17/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-5WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946302

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn046302a55

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-6WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946897

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046897A55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	UVJ
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	UVJ
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.5	JBU
67-64-1	Acetone	410	EBJ
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10.2	JBU
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

*JBU*  
6/26/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-6WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946897

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046897A55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/23/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-8WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946916

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046916B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.                      COMPOUND                      Q

74-87-3-----	Chloromethane	10	U US
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U US
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	23	U
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U

\*  
9/18/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-8WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946916

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046916B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-9WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946917

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR046917A54.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.                      COMPOUND                      Q

74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	5	JB
67-64-1-----	Acetone	32	B
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	4	J
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	12	
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	5	J
540-59-0-----	1,2-Dichloroethene (total)	10	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-9WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

SAT  
4/12/97

Matrix: (soil/water) WATER

Lab Sample ID: 946917

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR046917A54.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 18

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 75-18-3	DIMETHYL SULFIDE	8.61	6	NJ
2. 624-92-0	DISULFIDE, DIMETHYL	16.31	23	NJ
3.	SUBSTITUTED BENZENE	20.50	6	J
4. 124-18-5	DECANE	20.65	16	NJ
5.	SUBSTITUTED BENZENE	20.97	15	J
6.	UNKNOWN CYCLIC HYDROCARBON	21.30	9	J
7.	SUBSTITUTED BENZENE	21.44	22	J
8.	SUBSTITUTED ALKANE	21.56	6	J
9.	SUBSTITUTED BENZENE	21.67	12	J
10.	SUBSTITUTED BENZENE	21.74	14	J
11.	UNKNOWN ALKANE	21.91	58	J
12.	SUBSTITUTED BENZENE	22.08	18	J
13.	SUBSTITUTED BENZENE	22.18	29	J
14.	SUBSTITUTED BENZENE	22.35	12	J
15.	UNKNOWN HYDROCARBON	22.49	6	J
16.	SUBSTITUTED BENZENE	22.67	37	J
17.	SUBSTITUTED BENZENE	22.76	33	J
18.	SUBSTITUTED ALKANE	22.88	10	J
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-9WATERDL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946917

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046917B66.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 10.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	-----Chloromethane	100	U VS
74-83-9	-----Bromomethane	100	U
75-01-4	-----Vinyl Chloride	100	U VS
75-00-3	-----Chloroethane	100	U
75-09-2	-----Methylene Chloride	100	AS DJBU
67-64-1	-----Acetone	54	DJ
75-15-0	-----Carbon Disulfide	100	U
75-35-4	-----1,1-Dichloroethene	100	U
75-34-3	-----1,1-Dichloroethane	100	U
67-66-3	-----Chloroform	100	U
107-06-2	-----1,2-Dichloroethane	100	U
78-93-3	-----2-Butanone	100	U
71-55-6	-----1,1,1-Trichloroethane	100	U
56-23-5	-----Carbon Tetrachloride	100	U
75-27-4	-----Bromodichloromethane	100	U
78-87-5	-----1,2-Dichloropropane	100	U
10061-01-5	-----cis-1,3-Dichloropropene	100	U
79-01-6	-----Trichloroethene	100	U
124-48-1	-----Dibromochloromethane	100	U
79-00-5	-----1,1,2-Trichloroethane	100	U
71-43-2	-----Benzene	100	U
10061-02-6	-----trans-1,3-Dichloropropene	100	U
75-25-2	-----Bromoform	100	U
108-10-1	-----4-Methyl-2-Pentanone	100	U
591-78-6	-----2-Hexanone	100	U
127-18-4	-----Tetrachloroethene	100	U
79-34-5	-----1,1,2,2-Tetrachloroethane	100	U
108-88-3	-----Toluene	100	U
108-90-7	-----Chlorobenzene	100	U
100-41-4	-----Ethylbenzene	100	U
100-42-5	-----Styrene	100	U
1330-20-7	-----Xylene (Total)	100	U
540-59-0	-----1,2-Dichloroethene (total)	100	U

PAT  
9/29/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-9WATERDL

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946917

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046917B66.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 10.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-10WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946915

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR046915B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/25/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U UJ
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U UJ
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	102	J U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	2	J
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	2	J

*cat*  
*9/24/99*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-10WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946915

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CR046915B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/25/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

DS-11WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946914

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046914B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U U J
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U U J
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

TdT  
9/20/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

DS-11WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946914

Sample wt/vol: 5.0 (g/mL) ML

Lab File ID: CN046914B55.D

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/24/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-13 WATER

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015  
 Matrix: (soil/water) WATER Lab Sample ID: 946303  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CR046303B55  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: not dec. Date Analyzed: 06/25/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO. COMPOUND Q

74-87-3	Chloromethane	10	U US
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U US
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U US
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U US
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

10 2 8 U  
SAT  
9/27/99  
↓

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-13 WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015 <sup>SAT</sup> 9/27/97

Matrix: (soil/water) WATER

Lab Sample ID: 946303

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cr046303b55

Level: (low/med) LOW

Date Received: 06/17/99

Moisture: not dec. \_\_\_\_\_

Date Analyzed: 06/25/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
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30.				

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-13 WATER

ab Name: COMPUCHEM

Contract: 10/95ASP

ab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

matrix: (soil/water) WATER

Lab Sample ID: 946303

sample wt/vol: 500 (g/mL) ML

Lab File ID: GH046303B70

level: (low/med) LOW

Date Received: 06/17/99

Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 06/22/99

concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/17/99

injection Volume: 2.0 (uL)

Dilution Factor: 1.0

PC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Number TICs found: 26

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.69	17	J
2.	TRICHLOROPROPENE	5.79	18	J
3.	UNKNOWN	6.00	4	J
4. 58-08-2	CAFFEINE	13.89	10	NJ
5.	UNKNOWN	14.41	5	J
6.	UNKNOWN CARBOXYLIC ACID	14.53	6	J
7.	UNKNOWN	15.64	4	J
8.	UNKNOWN	15.75	3	J
9.	UNKNOWN	16.91	3	J
10.	UNKNOWN	17.01	2	J
11.	UNKNOWN	18.08	3	J
12.	UNKNOWN	18.25	5	J
13.	UNKNOWN	18.33	3	J
14.	UNKNOWN	18.43	5	J
15.	UNKNOWN	18.57	4	J
16.	UNKNOWN	18.74	4	J
17.	UNKNOWN	18.82	3	J
18.	UNKNOWN	18.94	6	J
19.	UNKNOWN	19.11	3	J
20.	UNKNOWN	19.21	9	J
21.	UNKNOWN	19.29	2	J
22.	UNKNOWN	19.51	4	J
23.	UNKNOWN	19.72	3	J
24.	UNKNOWN	20.17	4	J
25.	UNKNOWN	20.41	3	J
26.	UNKNOWN	20.51	2	J
27.				
28.				
29.				
30.				

FORM I SV-TIC

OLM03.0

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-13WATER

Lab Name: COMPUCHEM Contract: 10/95ASP 9/17/97

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

Matrix: (soil/water) WATER Lab Sample ID: 946303

Sample wt/vol: 500 (g/mL) ML Lab File ID: GH046303B70

Level: (low/med) LOW Date Received: 06/17/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 06/22/99

Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/17/99

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

51-28-5-2,4-Dinitrophenol	25	U
100-02-7-4-Nitrophenol	25	U
132-64-9-Dibenzofuran	10	U
121-14-2-2,4-Dinitrotoluene	10	U
84-66-2-Diethylphthalate	10	U
7005-72-3-4-Chlorophenyl-phenylether	10	U
86-73-7-Fluorene	10	U
100-01-6-4-Nitroaniline	25	U
534-52-1-4,6-Dinitro-2-methylphenol	25	U
86-30-6-N-nitrosodiphenylamine (1)	10	U
101-55-3-4-Bromophenyl-phenylether	10	U
118-74-1-Hexachlorobenzene	10	U
87-86-5-Pentachlorophenol	25	U
85-01-8-Phenanthrene	10	U
120-12-7-Anthracene	10	U
86-74-8-Carbazole	10	U
84-74-2-Di-n-butylphthalate	10	U
206-44-0-Fluoranthene	10	U
129-00-0-Pyrene	10	U
85-68-7-Butylbenzylphthalate	10	U
91-94-1-3,3'-Dichlorobenzidine	10	U
56-55-3-Benzo (a) anthracene	10	U
218-01-9-Chrysene	10	U
117-81-7-bis(2-Ethylhexyl)phthalate	2	J
117-84-0-Di-n-octylphthalate	10	U
205-99-2-Benzo (b) fluoranthene	10	U
207-08-9-Benzo (k) fluoranthene	10	U
50-32-8-Benzo (a) pyrene	10	U
193-39-5-Indeno (1,2,3-cd) pyrene	10	U
53-70-3-Dibenzo (a, h) anthracene	10	U
191-24-2-Benzo (g, h, i) perylene	10	U

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-13 WATER

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015 3/5 2/27/99  
 Matrix: (soil/water) WATER Lab Sample ID: 946303  
 Sample wt/vol: 500 (g/mL) ML Lab File ID: GH046303B70  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 06/22/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/17/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	bis(2-Chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	25	U
83-32-9	Acenaphthene	10	U

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-5WATER

Lab Name: COMPU.C.IEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946302

Sample wt/vol: 1100 (g/mL) ML

Lab File ID: GH046302A70

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 06/22/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 07/17/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

Number TICs found: 10

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.62		2 J
2.	TRICHLOROPROPENE	5.73		4 J J
3.	UNKNOWN	11.52		2 J J
4.	UNKNOWN	13.55		4 J J
5.	UNKNOWN	14.11		2 J J
6.	UNKNOWN	14.34		3 J J
7.	UNKNOWN PHTHALATE	14.46		3 J J
8.	UNKNOWN	15.58		2 J J
9.	UNKNOWN	15.68		2 J J
10.	UNKNOWN	20.05		3 J
11.				
12.				
13.				
14.				
15.				
16.				
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1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-5WATER

Lab Name: COMPUCHEM	Contract: 10/95ASP
Lab Code: COMPU	Case No.: 34390
	SAS No.:
	SDG No.: 00015
Matrix: (soil/water) WATER	Lab Sample ID: 946302
Sample wt/vol: 1100 (g/mL) ML	Lab File ID: GH046302A70
Level: (low/med) LOW	Date Received: 06/17/99
% Moisture: _____ decanted: (Y/N) _____	Date Extracted: 06/22/99
Concentrated Extract Volume: 1000 (uL)	Date Analyzed: 07/17/99
Injection Volume: 2.0 (uL)	Dilution Factor: 1.0
SPC Cleanup: (Y/N) N	pH: _____

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.                      COMPOUND                      UG/L                      Q

51-28-5-----2,4-Dinitrophenol	25	U
100-02-7-----4-Nitrophenol	25	U
132-64-9-----Dibenzofuran	10	U
121-14-2-----2,4-Dinitrotoluene	10	U
84-66-2-----Diethylphthalate	10	U
7005-72-3-----4-Chlorophenyl-phenylether	10	U
86-73-7-----Fluorene	10	U
100-01-6-----4-Nitroaniline	25	U
534-52-1-----4,6-Dinitro-2-methylphenol	25	U
86-30-6-----N-nitrosodiphenylamine (1)	10	U
101-55-3-----4-Bromophenyl-phenylether	10	U
118-74-1-----Hexachlorobenzene	10	U
87-86-5-----Pentachlorophenol	25	U
85-01-8-----Phenanthrene	10	U
120-12-7-----Anthracene	10	U
86-74-8-----Carbazole	10	U
84-74-2-----Di-n-butylphthalate	10	U
206-44-0-----Fluoranthene	10	U
129-00-0-----Pyrene	10	U
85-68-7-----Butylbenzylphthalate	10	U
91-94-1-----3,3'-Dichlorobenzidine	10	U
56-55-3-----Benzo (a) anthracene	10	U
218-01-9-----Chrysene	10	U
117-81-7-----bis(2-Ethylhexyl)phthalate	10	U
117-84-0-----Di-n-octylphthalate	10	U
205-99-2-----Benzo (b) fluoranthene	10	U
207-08-9-----Benzo (k) fluoranthene	10	U
50-32-8-----Benzo (a) pyrene	10	U
193-39-5-----Indeno (1,2,3-cd) pyrene	10	U
53-70-3-----Dibenzo (a,h) anthracene	10	U
191-24-2-----Benzo (g,h,i) perylene	10	U

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-5WATER

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

Matrix: (soil/water) WATER Lab Sample ID: 946302

Sample wt/vol: 1100 (g/mL) ML Lab File ID: GH046302A70

Level: (low/med) LOW Date Received: 06/17/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 06/22/99

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 07/17/99

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2;6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	25	U
83-32-9	Acenaphthene	10	U

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-4WATERRE

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015  
 Matrix: (soil/water) WATER Lab Sample ID: 946301  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: G2J46301A70  
 Level: (low/med) LOW Date Received: 06/17/99  
 Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 06/22/99  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 07/28/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 SPC Cleanup: (Y/N) N pH: \_\_\_\_\_

*9/27/99*

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

Number TICs found: 30

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.88	10	J
2.	UNKNOWN SILOXANE	6.20	54	J
3. 500-00-5	CYCLOHEXENE, 4-METHYL-1-(1-M	6.30	82	NJ
4.	SUBSTITUTED BENZENE	6.79	57	J
5. 1124-27-2	CYCLOHEXANE, 1-METHYL-4-(1-M	6.82	10	NJ
6. 7399-49-7	O-ISOPROPENYLTOLUENE	7.52	10	NJ
7. 271-89-6	BENZOFURAN	10.86	9	NJ
8.	UNKNOWN	11.37	9	J
9.	SULFUR	11.64	30	J
10.	UNKNOWN	11.96	8	J
11.	UNKNOWN CARBOXYLIC ACID	13.23	8	J
12.	SULFUR	13.80	7	J
13.	UNKNOWN ACID ESTER	14.31	11	J
14.	UNKNOWN	14.44	16	J
15.	UNKNOWN CARBOXYLIC ACID	14.61	220	J
16.	SULFUR	15.51	14	J
17.	UNKNOWN ACID ESTER	15.56	11	J
18.	UNKNOWN	15.68	50	J
19.	UNKNOWN CARBOXYLIC ACID	15.78	74	J
20.	UNKNOWN	16.30	14	J
21.	UNKNOWN	16.60	20	J
22.	UNKNOWN	16.74	33	J
23.	UNKNOWN ACID ESTER	17.01	13	J
24.	UNKNOWN	17.26	16	J
25.	UNKNOWN	17.45	10	J
26.	UNKNOWN	17.55	12	J
27.	UNKNOWN	18.46	18	J
28.	UNKNOWN	18.72	27	J
29.	UNKNOWN	18.94	12	J
30.	UNKNOWN	21.23	12	J

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-4WATERRE

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015  
 Matrix: (soil/water) WATER Lab Sample ID: 946301  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: G2J46301A70  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 06/22/99  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 07/28/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

*ELT*  
*9/2/99*

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

51-28-5	2,4-Dinitrophenol	25	U
100-02-7	4-Nitrophenol	25	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	25	U
534-52-1	4,6-Dinitro-2-methylphenol	25	U
86-30-6	N-nitrosodiphenylamine (1)	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	25	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butylphthalate	7	J
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	1	J
85-68-7	Butylbenzylphthalate	9	J
91-94-1	3,3'-Dichlorobenzidine	10	U
56-55-3	Benzo (a) anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	bis(2-Ethylhexyl)phthalate	30	
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo (b) fluoranthene	10	U
207-08-9	Benzo (k) fluoranthene	10	U
50-32-8	Benzo (a) pyrene	10	U
193-39-5	Indeno (1,2,3-cd) pyrene	10	U
53-70-3	Dibenzo (a,h) anthracene	10	U
191-24-2	Benzo (g,h,i) perylene	10	U

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-4WATERRE

747  
9/27/99

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946301

Sample wt/vol: 1000 (g/mL) ML

Lab File ID: G2J46301A70

Level: (low/med) LOW

Date Received: 06/17/99

Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 06/22/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 07/28/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

IPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CAS NO.                      COMPOUND                      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	3	J
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	25	U
83-32-9	Acenaphthene	10	U

FORM I SV-1

OLM03.0

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-4WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946301

Sample wt/vol: 1000 (g/mL) ML

Lab File ID: GJ046301A70

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 06/22/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 07/28/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

Number TICs found: 29

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 500-00-5	CYCLOHEXENE, 4-METHYL-1-(1-M	6.30	79	NJ
2.	SUBSTITUTED BENZENE	6.79	53	J
3.	SULFUR	11.64	26	J
4.	UNKNOWN CARBOXYLIC ACID	14.59	100	J
5.	UNKNOWN	15.68	14	J
6.	UNKNOWN CARBOXYLIC ACID	15.78	21	J
7.	UNKNOWN	15.98	7	J
8.	UNKNOWN	16.28	12	J
9.	UNKNOWN	16.40	13	J
10.	UNKNOWN PHTHALATE	16.60	12	J
11.	UNKNOWN	16.72	16	J
12.	UNKNOWN PHTHALATE	16.77	10	J
13.	UNKNOWN	17.03	9	J
14.	UNKNOWN	17.08	9	J
15.	UNKNOWN	17.11	7	J
16.	UNKNOWN	17.16	9	J
17.	UNKNOWN	17.26	24	J
18.	UNKNOWN	17.42	17	J
19.	UNKNOWN	17.45	7	J
20.	UNKNOWN	17.55	18	J
21.	UNKNOWN	17.94	8	J
22.	UNKNOWN	18.23	26	J
23.	UNKNOWN	18.46	15	J
24.	UNKNOWN	18.51	10	J
25.	UNKNOWN	18.72	29	J
26.	UNKNOWN PHTHALATE	18.82	7	J
27.	UNKNOWN	19.11	17	J
28.	UNKNOWN	19.39	15	J
29.	UNKNOWN	19.43	15	J
30.				

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-4WATER

b Name: COMPUCHEM

Contract: 10/95ASP

b Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 946301

Sample wt/vol: 1000 (g/mL) ML

Lab File ID: GJ046301A70

Level: (low/med) LOW

Date Received: 06/17/99

Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 06/22/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 07/28/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

C Cleanup: (Y/N) N

pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

51-28-5-----	2,4-Dinitrophenol	25	U
100-02-7-----	4-Nitrophenol	25	U
132-64-9-----	Dibenzofuran	10	U
121-14-2-----	2,4-Dinitrotoluene	10	U
84-66-2-----	Diethylphthalate	1	J
7005-72-3-----	4-Chlorophenyl-phenylether	10	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	25	U
534-52-1-----	4,6-Dinitro-2-methylphenol	25	U
86-30-6-----	N-nitrosodiphenylamine (1)	10	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	25	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
86-74-8-----	Carbazole	10	U
84-74-2-----	Di-n-butylphthalate	6	J
206-44-0-----	Fluoranthene	10	U
129-00-0-----	Pyrene	10	U
85-68-7-----	Butylbenzylphthalate	6	J
91-94-1-----	3,3'-Dichlorobenzidine	10	U
56-55-3-----	Benzo (a) anthracene	10	U
218-01-9-----	Chrysene	10	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	23	
117-84-0-----	Di-n-octylphthalate	10	U
205-99-2-----	Benzo (b) fluoranthene	10	U
207-08-9-----	Benzo (k) fluoranthene	10	U
50-32-8-----	Benzo (a) pyrene	10	U
193-39-5-----	Indeno (1, 2, 3-cd) pyrene	10	U
53-70-3-----	Dibenzo (a, h) anthracene	10	U
191-24-2-----	Benzo (g, h, i) perylene	10	U

ST  
9/17/99

U.S.  
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(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-4WATER

L..b Name: COMPJCHEM                      Contract: 10/95ASP

Lab Code: COMPU              Case No.: 34390              SAS No.:                      SDG No.: 00015

Matrix: (soil/water) WATER                      Lab Sample ID: 946301

Sample wt/vol:              1000 (g/mL) ML                      Lab File ID:              GJ046301A70

Level:              (low/med)              LOW                      Date Received: 06/17/99

% Moisture:              \_\_\_\_\_              decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 06/22/99

Concentrated Extract Volume:              1000 (uL)                      Date Analyzed: 07/28/99

Injection Volume:              2.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:              (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	bis(2-Chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	10	U
541-73-1-----	1,3-Dichlorobenzene	10	U
106-46-7-----	1,4-Dichlorobenzene	10	U
95-50-1-----	1,2-Dichlorobenzene	10	U
95-48-7-----	2-Methylphenol	10	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5-----	4-Methylphenol	2	J
621-64-7-----	N-Nitroso-di-n-propylamine	10	U
67-72-1-----	Hexachloroethane	10	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	10	U
105-67-9-----	2,4-Dimethylphenol	10	U
111-91-1-----	bis(2-Chloroethoxy)methane	10	U
120-83-2-----	2,4-Dichlorophenol	10	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	10	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	10	U
95-95-4-----	2,4,5-Trichlorophenol	25	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	25	U
131-11-3-----	Dimethylphthalate	10	U
208-96-8-----	Acenaphthylene	10	U
606-20-2-----	2,6-Dinitrotoluene	10	U
99-09-2-----	3-Nitroaniline	25	U
83-32-9-----	Acenaphthene	10	U



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-6WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946918

Sample wt/vol: 900 (g/mL) ML

Lab File ID: GJ046918A70

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 06/22/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 07/18/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

Number TICs found: 30

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 138-86-3	LIMONENE	6.76	240	NJ
2.	UNKNOWN	7.45	44	J
3.	DECAHYDRONAPHTHALENE	7.62	16	J
4.	UNKNOWN	7.67	25	J
5.	UNKNOWN	7.92	14	J
6.	UNKNOWN	8.13	11	J
7.	UNKNOWN	8.33	9	J
8.	UNKNOWN	8.58	12	J
9.	UNKNOWN	9.04	12	J
10.	UNKNOWN	9.14	12	J
11.	UNKNOWN	9.92	10	J
12.	UNKNOWN	11.40	12	J
13.	UNKNOWN	11.94	17	J
14.	UNKNOWN	12.70	24	J
15.	SUBSTITUTED PHENOL	12.79	24	J
16.	SUBSTITUTED PHENOL	12.84	32	J
17.	UNKNOWN	12.89	29	J
18.	UNKNOWN	12.99	19	J
19.	UNKNOWN	13.06	24	J
20.	SUBSTITUTED PHENOL	13.13	30	J
21.	UNKNOWN	13.18	45	J
22.	UNKNOWN	13.41	23	J
23.	UNKNOWN	13.52	14	J
24. 58-08-2	CAFFEINE	13.84	16	NJ
25.	UNKNOWN CARBOXYLIC ACID	14.38	14	J
26.	UNKNOWN CARBOXYLIC ACID	14.56	180	J
27.	UNKNOWN	15.66	420	J
28.	UNKNOWN CARBOXYLIC ACID	15.78	600	J
29.	UNKNOWN	19.18	140	J
30.	UNKNOWN	19.33	83	J



1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-6WATER

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00016

Matrix: (soil/water) WATER

Lab Sample ID: 946918

Sample wt/vol: 900 (g/mL) ML

Lab File ID: GJ046918A70

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 06/22/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 07/18/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.                      COMPOUND                      Q

108-95-2-----	Phenol	8	J
111-44-4-----	bis(2-Chloroethyl) ether	11	U
95-57-8-----	2-Chlorophenol	11	U
541-73-1-----	1,3-Dichlorobenzene	11	U
106-46-7-----	1,4-Dichlorobenzene	11	U
95-50-1-----	1,2-Dichlorobenzene	11	U
95-48-7-----	2-Methylphenol	11	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	11	U
106-44-5-----	4-Methylphenol	3	J
621-64-7-----	N-Nitroso-di-n-propylamine	11	U
67-72-1-----	Hexachloroethane	11	U
98-95-3-----	Nitrobenzene	11	U
78-59-1-----	Isophorone	11	U
88-75-5-----	2-Nitrophenol	11	U
105-67-9-----	2,4-Dimethylphenol	11	U
111-91-1-----	bis(2-Chloroethoxy) methane	11	U
120-83-2-----	2,4-Dichlorophenol	11	U
120-82-1-----	1,2,4-Trichlorobenzene	11	U
91-20-3-----	Naphthalene	11	U
106-47-8-----	4-Chloroaniline	11	U
87-68-3-----	Hexachlorobutadiene	11	U
59-50-7-----	4-Chloro-3-methylphenol	11	U
91-57-6-----	2-Methylnaphthalene	11	U
77-47-4-----	Hexachlorocyclopentadiene	11	U
88-06-2-----	2,4,6-Trichlorophenol	11	U
95-95-4-----	2,4,5-Trichlorophenol	28	U
91-58-7-----	2-Chloronaphthalene	11	U
88-74-4-----	2-Nitroaniline	28	U
131-11-3-----	Dimethylphthalate	11	U
208-96-8-----	Acenaphthylene	11	U
606-20-2-----	2,6-Dinitrotoluene	11	U
99-09-2-----	3-Nitroaniline	28	U
83-32-9-----	Acenaphthene	11	U

FORM I SV-1

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1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-5

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

Matrix: (soil/water) WATER Lab Sample ID: 945180

Sample wt/vol: 1000 (g/mL) ML Lab File ID: GJ045180A70

Level: (low/med) LOW Date Received: 06/12/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 06/22/99

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 07/12/99

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: \_\_\_\_\_

Number TICs found: 30

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	7.95	11	J
2.	65-85-0 BENZOIC ACID	8.91	40	NJ
3.	65-85-0 BENZOIC ACID	9.11	46	NJ
4.	69-72-7 SALICYLIC ACID	9.97	32	NJ
5.	69-72-7 SALICYLIC ACID	10.04	8	NJ
6.	501-52-0 BENZENEPROPANOIC ACID	10.35	15	NJ
7.	UNKNOWN	10.48	10	J
8.	UNKNOWN	10.57	19	J
9.	UNKNOWN CARBOXYLIC ACID	12.15	20	J
10.	544-63-8 TETRADECANOIC ACID	13.61	19	NJ
11.	UNKNOWN	14.84	31	J
12.	UNKNOWN CARBOXYLIC ACID	14.99	120	J
13.	UNKNOWN CARBOXYLIC ACID ESTE	15.92	6	J
14.	UNKNOWN	16.04	110	J
15.	UNKNOWN	16.07	83	J
16.	57-11-4 OCTADECANOIC ACID	16.19	250	NJ
17.	UNKNOWN	16.28	14	J
18.	UNKNOWN	17.15	15	J
19.	UNKNOWN	19.60	10	J
20.	UNKNOWN	19.81	170	J
21.	UNKNOWN	19.99	91	J
22.	UNKNOWN	20.08	26	J
23.	UNKNOWN	20.25	11	J
24.	UNKNOWN	20.52	66	J
25.	UNKNOWN	20.74	10	J
26.	UNKNOWN	21.21	34	J
27.	UNKNOWN	21.45	19	J
28.	UNKNOWN	21.56	10	J
29.	UNKNOWN	22.04	17	J
30.	UNKNOWN	22.26	20	J

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00015

Matrix: (soil/water) WATER

Lab Sample ID: 945180

Sample wt/vol: 1000 (g/mL) ML

Lab File ID: GJ045180A70

Level: (low/med) LOW

Date Received: 06/12/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 06/22/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 07/12/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
51-28-5-----	2,4-Dinitrophenol	25	U U S
100-02-7-----	4-Nitrophenol	25	U U
132-64-9-----	Dibenzofuran	10	U U
121-14-2-----	2,4-Dinitrotoluene	10	U U
84-66-2-----	Diethylphthalate	10	U U
7005-72-3-----	4-Chlorophenyl-phenylether	10	U U
86-73-7-----	Fluorene	10	U U
100-01-6-----	4-Nitroaniline	25	U U
534-52-1-----	4,6-Dinitro-2-methylphenol	25	U U
86-30-6-----	N-nitrosodiphenylamine (1)	10	U U
101-55-3-----	4-Bromophenyl-phenylether	10	U U
118-74-1-----	Hexachlorobenzene	10	U U
87-86-5-----	Pentachlorophenol	25	U U
85-01-8-----	Phenanthrene	10	U U
120-12-7-----	Anthracene	10	U U
86-74-8-----	Carbazole	10	U U
84-74-2-----	Di-n-butylphthalate	5	J J
206-44-0-----	Fluoranthene	10	U U S
129-00-0-----	Pyrene	10	U U
85-68-7-----	Butylbenzylphthalate	10	U U
91-94-1-----	3,3'-Dichlorobenzidine	10	U U
56-55-3-----	Benzo (a) anthracene	10	U U
218-01-9-----	Chrysene	10	U U
117-81-7-----	bis(2-Ethylhexyl)phthalate	1	J J
117-84-0-----	Di-n-octylphthalate	10	U U S
205-99-2-----	Benzo (b) fluoranthene	10	U U
207-08-9-----	Benzo (k) fluoranthene	10	U U
50-32-8-----	Benzo (a) pyrene	10	U U
193-39-5-----	Indeno (1,2,3-cd) pyrene	10	U U
53-70-3-----	Dibenzo (a,h) anthracene	10	U U
191-24-2-----	Benzo (g,h,i) perylene	10	U U

JST  
9/27/99

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-5 WATER

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015  
 Matrix: (soil/water) WATER Lab Sample ID: 945180  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: GJ045180A70  
 Level: (low/med) LOW Date Received: 06/12/99  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 06/22/99  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 07/12/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	4	J S
111-44-4	bis(2-Chloroethyl) ether	10	U S
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	59	J
621-64-7	N-Nitroso-di-n-propylamine	10	U S
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	2	J S
111-91-1	bis(2-Chloroethoxy)methane	10	U S
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	25	U
83-32-9	Acenaphthene	10	U

JST  
9/17/99

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-44S-4
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Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946340  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH046340A70  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: 19 decanted: (Y/N) N Date Extracted: 06/21/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/18/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.0

Number TICs found: 3 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN (BC)	7.93	150	JB
2.	UNKNOWN (BC)	9.16	96	JB
3.	UNKNOWN	16.82	98	J
4.				
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1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-44S-4

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946340  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH046340A70  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: 19 decanted: (Y/N) N Date Extracted: 06/21/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/18/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	1000	U
100-02-7	4-Nitrophenol	1000	U
132-64-9	Dibenzofuran	410	U
121-14-2	2,4-Dinitrotoluene	410	U
84-66-2	Diethylphthalate	410	U
7005-72-3	4-Chlorophenyl-phenylether	410	U
86-73-7	Fluorene	410	U
100-01-6	4-Nitroaniline	1000	U
534-52-1	4,6-Dinitro-2-methylphenol	1000	U
86-30-6	N-nitrosodiphenylamine (1)	410	U
101-55-3	4-Bromophenyl-phenylether	410	U
118-74-1	Hexachlorobenzene	410	U
87-86-5	Pentachlorophenol	1000	U
85-01-8	Phenanthrene	410	U
120-12-7	Anthracene	410	U
86-74-8	Carbazole	410	U
84-74-2	Di-n-butylphthalate	410	U
206-44-0	Fluoranthene	410	U
129-00-0	Pyrene	410	U
85-68-7	Butylbenzylphthalate	410	U
91-94-1	3,3'-Dichlorobenzidine	410	U
56-55-3	Benzo (a) anthracene	410	U
218-01-9	Chrysene	410	U
117-81-7	bis(2-Ethylhexyl)phthalate	410	U
117-84-0	Di-n-octylphthalate	410	U
205-99-2	Benzo (b) fluoranthene	410	U
207-08-9	Benzo (k) fluoranthene	410	U
50-32-8	Benzo (a) pyrene	410	U
193-39-5	Indeno (1,2,3-cd) pyrene	410	U
53-70-3	Dibenzo (a,h) anthracene	410	U
191-24-2	Benzo (g,h,i) perylene	410	U

(1) - Cannot be separated from Diphenylamine



1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-44S-4

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946340  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH046340A70  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: 19 decanted: (Y/N) N Date Extracted: 06/21/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/18/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
108-95-2	Phenol	410	U
111-44-4	bis(2-Chloroethyl) ether	410	U
95-57-8	2-Chlorophenol	410	U
541-73-1	1,3-Dichlorobenzene	410	U
106-46-7	1,4-Dichlorobenzene	410	U
95-50-1	1,2-Dichlorobenzene	410	U
95-48-7	2-Methylphenol	410	U
108-60-1	2,2'-oxybis(1-Chloropropane)	410	U
106-44-5	4-Methylphenol	410	U
621-64-7	N-Nitroso-di-n-propylamine	410	U
67-72-1	Hexachloroethane	410	U
98-95-3	Nitrobenzene	410	U
78-59-1	Isophorone	410	U
88-75-5	2-Nitrophenol	410	U
105-67-9	2,4-Dimethylphenol	410	U
111-91-1	bis(2-Chloroethoxy) methane	410	U
120-83-2	2,4-Dichlorophenol	410	U
120-82-1	1,2,4-Trichlorobenzene	410	U
91-20-3	Naphthalene	410	U
106-47-8	4-Chloroaniline	410	U
87-68-3	Hexachlorobutadiene	410	U
59-50-7	4-Chloro-3-methylphenol	410	U
91-57-6	2-Methylnaphthalene	410	U
77-47-4	Hexachlorocyclopentadiene	410	U
88-06-2	2,4,6-Trichlorophenol	410	U
95-95-4	2,4,5-Trichlorophenol	1000	U
91-58-7	2-Chloronaphthalene	410	U
88-74-4	2-Nitroaniline	1000	U
131-11-3	Dimethylphthalate	410	U
208-96-8	Acenaphthylene	410	U
606-20-2	2,6-Dinitrotoluene	410	U
99-09-2	3-Nitroaniline	1000	U
83-32-9	Acenaphthene	410	U

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-40S-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946928

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GJ046928A70

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: 8      decanted: (Y/N) N

Date Extracted: 06/22/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/12/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 9.1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 18

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.08	250	J
2.	UNKNOWN SILOXANE	6.30	160	J
3.	UNKNOWN	6.43	140	J
4.	UNKNOWN	9.64	92	J
5.	UNKNOWN	17.96	420	J
6.	UNKNOWN ALCOHOL	19.02	500	J
7.	UNKNOWN ALCOHOL	20.32	130	J
8.	UNKNOWN	23.16	200	J
9.	UNKNOWN	23.36	250	J
10.	UNKNOWN	23.75	250	J
11.	UNKNOWN	24.09	130	J
12.	UNKNOWN	24.34	84	J
13.	UNKNOWN	24.68	100	J
14.	UNKNOWN	24.80	130	J
15.	UNKNOWN	25.34	79	J
16.	UNKNOWN	25.93	100	J
17.	UNKNOWN	26.08	90	J
18.	UNKNOWN	26.93	190	J
19.				
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1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-40S-1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946928  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GJ046928A70  
 Level: (low/med) LOW Date Received: 06/19/99  
 % Moisture: 8 decanted: (Y/N) N Date Extracted: 06/22/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/12/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 9.1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	900	U
100-02-7	4-Nitrophenol	900	U
132-64-9	Dibenzofuran	360	U
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
86-73-7	Fluorene	360	U
100-01-6	4-Nitroaniline	900	U
534-52-1	4,6-Dinitro-2-methylphenol	900	U
86-30-6	N-nitrosodiphenylamine (1)	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
87-86-5	Pentachlorophenol	900	U <sup>UJ</sup>
85-01-8	Phenanthrene	360	U
120-12-7	Anthracene	360	U
86-74-8	Carbazole	360	U
84-74-2	Di-n-butylphthalate	360	U
206-44-0	Fluoranthene	360	U
129-00-0	Pyrene	360	U
85-68-7	Butylbenzylphthalate	360	U
91-94-1	3,3'-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	360	U
218-01-9	Chrysene	360	U
117-81-7	bis(2-Ethylhexyl)phthalate	50	J
117-84-0	Di-n-octylphthalate	360	U
205-99-2	Benzo(b)fluoranthene	360	U
207-08-9	Benzo(k)fluoranthene	360	U
50-32-8	Benzo(a)pyrene	360	U
193-39-5	Indeno(1,2,3-cd)pyrene	360	U
53-70-3	Dibenzo(a,h)anthracene	360	U
191-24-2	Benzo(g,h,i)perylene	360	U

9/2/99

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-40S-1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946928  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GJ046928A70  
 Level: (low/med) LOW Date Received: 06/19/99  
 % Moisture: 8 decanted: (Y/N) N Date Extracted: 06/22/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/12/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 9.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	360	U
111-44-4	bis(2-Chloroethyl) ether	360	U
95-57-8	2-Chlorophenol	360	U
541-73-1	1,3-Dichlorobenzene	360	U
106-46-7	1,4-Dichlorobenzene	360	U
95-50-1	1,2-Dichlorobenzene	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2'-oxybis(1-Chloropropane)	360	U
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	bis(2-Chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
120-82-1	1,2,4-Trichlorobenzene	360	U
91-20-3	Naphthalene	360	U
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	360	U
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	900	U
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	360	U
208-96-8	Acenaphthylene	360	U
606-20-2	2,6-Dinitrotoluene	360	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	360	U

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-28S-3

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

Matrix: (soil/water) SOIL

Lab Sample ID: 946339

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GH046339A70

Level: (low/med) LOW

Date Received: 06/17/99

% Moisture: 2      decanted: (Y/N) N

Date Extracted: 06/21/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/18/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 8.6

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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3.				
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1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-28S-3

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 946339  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH046339A70  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: 2 decanted: (Y/N) N Date Extracted: 06/21/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/18/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 8.6

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

51-28-5-----2,4-Dinitrophenol	850	U
100-02-7-----4-Nitrophenol	850	U
132-64-9-----Dibenzofuran	340	U
121-14-2-----2,4-Dinitrotoluene	340	U
84-66-2-----Diethylphthalate	340	U
7005-72-3-----4-Chlorophenyl-phenylether	340	U
86-73-7-----Fluorene	340	U
100-01-6-----4-Nitroaniline	850	U
534-52-1-----4,6-Dinitro-2-methylphenol	850	U
86-30-6-----N-nitrosodiphenylamine (1)	340	U
101-55-3-----4-Bromophenyl-phenylether	340	U
118-74-1-----Hexachlorobenzene	340	U
87-86-5-----Pentachlorophenol	850	U
85-01-8-----Phenanthrene	340	U
120-12-7-----Anthracene	340	U
86-74-8-----Carbazole	340	U
84-74-2-----Di-n-butylphthalate	87	J
206-44-0-----Fluoranthene	340	U
129-00-0-----Pyrene	100	J
85-68-7-----Butylbenzylphthalate	340	U
91-94-1-----3,3'-Dichlorobenzidine	340	U
56-55-3-----Benzo(a)anthracene	340	U
218-01-9-----Chrysene	340	U
117-81-7-----bis(2-Ethylhexyl)phthalate	39	J
117-84-0-----Di-n-octylphthalate	340	U
205-99-2-----Benzo(b)fluoranthene	340	U
207-08-9-----Benzo(k)fluoranthene	340	U
50-32-8-----Benzo(a)pyrene	340	U
193-39-5-----Indeno(1,2,3-cd)pyrene	340	U
53-70-3-----Dibenzo(a,h)anthracene	340	U
191-24-2-----Benzo(g,h,i)perylene	340	U

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

GP-28S-3
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Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:
		SDG No.: 00014
Matrix: (soil/water) SOIL	Lab Sample ID: 946339	
Sample wt/vol: 30.0 (g/mL) G	Lab File ID: GH046339A70	
Level: (low/med) LOW	Date Received: 06/17/99	
Moisture: 2	decanted: (Y/N) N	Date Extracted: 06/21/99
Concentrated Extract Volume: 500(uL)	Date Analyzed: 07/18/99	
Injection Volume: 2.0(uL)	Dilution Factor: 1.0	
PC Cleanup: (Y/N) Y	pH: 8.6	

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
108-95-2------	Phenol	340	U
111-44-4------	bis (2-Chloroethyl) ether	340	U
95-57-8------	2-Chlorophenol	340	U
541-73-1------	1,3-Dichlorobenzene	340	U
106-46-7------	1,4-Dichlorobenzene	62	J
95-50-1------	1,2-Dichlorobenzene	340	U
95-48-7------	2-Methylphenol	340	U
108-60-1------	2,2'-oxybis (1-Chloropropane)	340	U
106-44-5------	4-Methylphenol	340	U
621-64-7------	N-Nitroso-di-n-propylamine	340	U
67-72-1------	Hexachloroethane	340	U
98-95-3------	Nitrobenzene	340	U
78-59-1------	Isophorone	340	U
88-75-5------	2-Nitrophenol	340	U
105-67-9------	2,4-Dimethylphenol	340	U
111-91-1------	bis (2-Chloroethoxy) methane	340	U
120-83-2------	2,4-Dichlorophenol	340	U
120-82-1------	1,2,4-Trichlorobenzene	52	J
91-20-3------	Naphthalene	340	U
106-47-8------	4-Chloroaniline	340	U
87-68-3------	Hexachlorobutadiene	340	U
59-50-7------	4-Chloro-3-methylphenol	340	U
91-57-6------	2-Methylnaphthalene	340	U
77-47-4------	Hexachlorocyclopentadiene	340	U
88-06-2------	2,4,6-Trichlorophenol	340	U
95-95-4------	2,4,5-Trichlorophenol	850	U
91-58-7------	2-Chloronaphthalene	340	U
88-74-4------	2-Nitroaniline	850	U
131-11-3------	Dimethylphthalate	340	U
208-96-8------	Acenaphthylene	340	U
606-20-2------	2,6-Dinitrotoluene	340	U
99-09-2------	3-Nitroaniline	850	U
83-32-9------	Acenaphthene	50	J

1F  
 SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-23S-4
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Lab Name: COMPUCHEM                      Cont. act: 10/95ASP

Lab Code: COMPU            Case No.: 34390           SAS No.:                    SDG No.: 00014

Matrix: (soil/water) SOIL                              Lab Sample ID: 946338

Sample wt/vol:            30.0 (g/mL) G                              Lab File ID:    GH046338A70

Level:    (low/med)    LOW    Date Received: 06/17/99

% Moisture: 3                    decanted: (Y/N) N                                      Date Extracted: 06/21/99

Concentrated Extract Volume:            500 (uL)                                      Date Analyzed: 07/17/99

Injection Volume:            2.0 (uL)    Dilution Factor: 1.0

GPC Cleanup:    (Y/N) Y                    pH: 6.7

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.95	76	J
2.				
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1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

GP-18S-4

Lab Name: COMPUCHEM                      Contract: 10/95ASP

Lab Code: COMPU      Case No.: 34390      SAS No.:                      SDG No.: 00014

Matrix: (soil/water) SOIL                      Lab Sample ID: 946334

Sample wt/vol:              30.0 (g/mL) G                      Lab File ID:      GH046334A70

Level: (low/med)      LOW                      Date Received: 06/17/99

Moisture: 3              decanted: (Y/N) N                      Date Extracted: 06/21/99

Concentrated Extract Volume:              500.(uL)                      Date Analyzed: 07/17/99

Injection Volume:              2.0 (uL)                      Dilution Factor: 1.0

SPC Cleanup: (Y/N) Y                      pH: 7.4

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 3

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.88	78	J
2.	UNKNOWN	5.96	92	J
3.	UNKNOWN	19.13	76	J
4.				
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1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-8SED

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946953  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GD046953B70  
 Level: (low/med) LOW Date Received: 06/19/99  
 % Moisture: 31 decanted: (Y/N) N Date Extracted: 06/22/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/07/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 10.0  
 GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND UG/KG Q

51-28-5	2,4-Dinitrophenol	12000	U
100-02-7	4-Nitrophenol	12000	U
132-64-9	Dibenzofuran	1100	J
121-14-2	2,4-Dinitrotoluene	4800	U
84-66-2	Diethylphthalate	4800	U
7005-72-3	4-Chlorophenyl-phenylether	4800	U
86-73-7	Fluorene	4900	
100-01-6	4-Nitroaniline	12000	U $\checkmark$
534-52-1	4,6-Dinitro-2-methylphenol	12000	U
86-30-6	N-nitrosodiphenylamine (1)	4800	U
101-55-3	4-Bromophenyl-phenylether	4800	U
118-74-1	Hexachlorobenzene	4800	U
87-86-5	Pentachlorophenol	12000	U
85-01-8	Phenanthrene	13000	
120-12-7	Anthracene	4800	U
86-74-8	Carbazole	4800	U $\checkmark$
84-74-2	Di-n-butylphthalate	4800	U
206-44-0	Fluoranthene	4800	U $\checkmark$
129-00-0	Pyrene	1800	J
85-68-7	Butylbenzylphthalate	10000	
91-94-1	3,3'-Dichlorobenzidine	4800	U
56-55-3	Benzo(a)anthracene	4800	U
218-01-9	Chrysene	4800	U
117-81-7	bis(2-Ethylhexyl)phthalate	20000	
117-84-0	Di-n-octylphthalate	780	J
205-99-2	Benzo(b)fluoranthene	4800	U
207-08-9	Benzo(k)fluoranthene	4800	U
50-32-8	Benzo(a)pyrene	4800	U
193-39-5	Indeno(1,2,3-cd)pyrene	4800	U
53-70-3	Dibenzo(a,h)anthracene	4800	U
191-24-2	Benzo(g,h,i)perylene	4800	U

ST  
9/7/99

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-8SED

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946953  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GD046953B70  
 Level: (low/med) LOW Date Received: 06/19/99  
 % Moisture: 31 decanted: (Y/N) N Date Extracted: 06/22/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/07/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 10.0  
 GPC Cleanup: (Y/N) Y pH: 6.8

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	4800	U
111-44-4	bis(2-Chloroethyl) ether	4800	U
95-57-8	2-Chlorophenol	4800	U
541-73-1	1,3-Dichlorobenzene	4800	U
106-46-7	1,4-Dichlorobenzene	4800	U
95-50-1	1,2-Dichlorobenzene	4800	U
95-48-7	2-Methylphenol	4800	U
108-60-1	2,2'-oxybis(1-Chloropropane)	4800	U
106-44-5	4-Methylphenol	4800	U
621-64-7	N-Nitroso-di-n-propylamine	4800	U
67-72-1	Hexachloroethane	4800	U
98-95-3	Nitrobenzene	4800	U
78-59-1	Isophorone	4800	U
88-75-5	2-Nitrophenol	4800	U
105-67-9	2,4-Dimethylphenol	4800	U
111-91-1	bis(2-Chloroethoxy)methane	4800	U
120-83-2	2,4-Dichlorophenol	4800	U
120-82-1	1,2,4-Trichlorobenzene	4800	U
91-20-3	Naphthalene	940	J
106-47-8	4-Chloroaniline	4800	U
87-68-3	Hexachlorobutadiene	4800	U
59-50-7	4-Chloro-3-methylphenol	4800	U
91-57-6	2-Methylnaphthalene	14000	J
77-47-4	Hexachlorocyclopentadiene	4800	U
88-06-2	2,4,6-Trichlorophenol	4800	U
95-95-4	2,4,5-Trichlorophenol	12000	U
91-58-7	2-Chloronaphthalene	4800	U
88-74-4	2-Nitroaniline	12000	U
131-11-3	Dimethylphthalate	4800	U
208-96-8	Acenaphthylene	4800	U
606-20-2	2,6-Dinitrotoluene	4800	U
99-09-2	3-Nitroaniline	12000	U
83-32-9	Acenaphthene	2900	J

*SAT*  
9/27/99



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

DS-25E1

3.0K 9/17/99

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014  
 Matrix: (soil/water) SOIL Lab Sample ID: 946337  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GD046337A70  
 Level: (low/med) LOW Date Received: 06/17/99  
 Moisture: 21 decanted: (Y/N) N Date Extracted: 06/21/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/18/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 3.0  
 APC Cleanup: (Y/N) Y pH: 6.2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 15

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	7.77	1700	J
2.	UNKNOWN	8.26	1800	J
3.	UNKNOWN	8.82	1300	J
4.	UNKNOWN	9.09	1800	J
5.	DIMETHYLNAPHTHALENE	10.69	1500	J
6.	UNKNOWN	11.05	960	J
7.	TRIMETHYLNAPHTHALENE	11.39	840	J
8.	UNKNOWN	11.71	1100	J
9.	UNKNOWN	12.62	750	J
10.	UNKNOWN	13.72	800	J
11.	UNKNOWN	14.50	1000	J
12.	DIMETHYLPHENANTHRENE	15.15	970	J
13.	UNKNOWN	15.70	11000	J
14.	UNKNOWN	17.93	5200	J
15.	UNKNOWN	18.01	6500	J
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
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27.				
28.				
29.				
30.				

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-2)ED
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Lab Name: COMPUchem Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014 <sup>JAT</sup> 9/17/99  
 Matrix: (soil/water) SOIL Lab Sample ID: 946337  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GD046337A70  
 Level: (low/med) LOW Date Received: 06/17/99  
 % Moisture: 21 decanted: (Y/N) N Date Extracted: 06/21/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/18/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 3.0  
 GPC Cleanup: (Y/N) Y pH: 6.2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
51-28-5	2,4-Dinitrophenol	3200	U
100-02-7	4-Nitrophenol	3200	U
132-64-9	Dibenzofuran	1200	U
121-14-2	2,4-Dinitrotoluene	1200	U
84-66-2	Diethylphthalate	1200	U
7005-72-3	4-Chlorophenyl-phenylether	1200	U
86-73-7	Fluorene	1200	U
100-01-6	4-Nitroaniline	3200	U
534-52-1	4,6-Dinitro-2-methylphenol	3200	U
86-30-6	N-nitrosodiphenylamine (1)	1200	U
101-55-3	4-Bromophenyl-phenylether	1200	U
118-74-1	Hexachlorobenzene	1200	U
87-86-5	Pentachlorophenol	3200	U
85-01-8	Phenanthrene	1400	
120-12-7	Anthracene	1200	U
86-74-8	Carbazole	1200	U
84-74-2	Di-n-butylphthalate	550	J
206-44-0	Fluoranthene	480	J
129-00-0	Pyrene	1100	J
85-68-7	Butylbenzylphthalate	1600	
91-94-1	3,3'-Dichlorobenzidine	1200	U
56-55-3	Benzo (a) anthracene	190	J
218-01-9	Chrysene	340	J
117-81-7	bis (2-Ethylhexyl)phthalate	4100	
117-84-0	Di-n-octylphthalate	320	J
205-99-2	Benzo (b) fluoranthene	260	XJ
207-08-9	Benzo (k) fluoranthene	330	XJ
50-32-8	Benzo (a) pyrene	1200	U
193-39-5	Indeno (1,2,3-cd) pyrene	1200	U
53-70-3	Dibenzo (a,h) anthracene	1200	U
191-24-2	Benzo (g,h,i) perylene	1200	U

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DS-2 SEP

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00014

JAS

9/27/99

Matrix: (soil/water) SOIL

Lab Sample ID: 946337

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GD046337A70

Level: (low/med) LOW

Date Received: 06/17/99

Moisture: 21 decanted: (Y/N) N

Date Extracted: 06/21/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/18/99

Injection Volume: 2.0 (uL)

Dilution Factor: 3.0

SPC Cleanup: (Y/N) Y

pH: 6.2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	UG/KG	Q
108-95-2	Phenol	1200	U
111-44-4	bis(2-Chloroethyl) ether	1200	U
95-57-8	2-Chlorophenol	1200	U
541-73-1	1,3-Dichlorobenzene	1200	U
106-46-7	1,4-Dichlorobenzene	1200	U
95-50-1	1,2-Dichlorobenzene	1200	U
95-48-7	2-Methylphenol	1200	U
108-60-1	2,3'-oxybis(1-Chloropropane)	1200	U
106-44-5	4-Methylphenol	1200	U
621-64-7	N-Nitroso-di-n-propylamine	1200	U
67-72-1	Hexachloroethane	1200	U
98-95-3	Nitrobenzene	1200	U
78-59-1	Isophorone	1200	U
88-75-5	2-Nitrophenol	1200	U
105-67-9	2,4-Dimethylphenol	1200	U
111-91-1	bis(2-Chloroethoxy)methane	1200	U
120-83-2	2,4-Dichlorophenol	1200	U
120-82-1	1,2,4-Trichlorobenzene	1200	U
91-20-3	Naphthalene	1200	U
106-47-8	4-Chloroaniline	1200	U
87-68-3	Hexachlorobutadiene	1200	U
59-50-7	4-Chloro-3-methylphenol	1200	U
91-57-6	2-Methylnaphthalene	1000	J
77-47-4	Hexachlorocyclopentadiene	1200	U
88-06-2	2,4,6-Trichlorophenol	1200	U
95-95-4	2,4,5-Trichlorophenol	3200	U
91-58-7	2-Chloronaphthalene	1200	U
88-74-4	2-Nitroaniline	3200	U
131-11-3	Dimethylphthalate	1200	U
208-96-8	Acenaphthylene	1200	U
606-20-2	2,6-Dinitrotoluene	1200	U
99-09-2	3-Nitroaniline	3200	U
83-32-9	Acenaphthene	1200	U

FORM I SV-1

OLM03.0

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-11SED

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948472  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GDJ48472A66  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 82 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 4.0  
 GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 30

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	8.73	20000	J
2.	DIMETHYLNAPHTHALENE	9.34	35000	J
3.	DIMETHYLNAPHTHALENE	9.48	38000	J
4.	UNKNOWN	9.52	24000	J
5.	DIMETHYLNAPHTHALENE	9.66	41000	J
6.	UNKNOWN	9.87	24000	J
7.	SUBSTITUTED NAPHTHALENE	10.25	35000	J
8.	TRIMETHYLNAPHTHALENE	10.43	29000	J
9.	TRIMETHYLNAPHTHALENE	10.48	18000	J
10.	TRIMETHYLNAPHTHALENE	10.60	34000	J
11.	TRIMETHYLNAPHTHALENE	10.66	22000	J
12.	TRIMETHYLNAPHTHALENE	10.74	31000	J
13.	UNKNOWN	11.04	25000	J
14.	UNKNOWN	11.09	24000	J
15.	UNKNOWN	11.27	20000	J
16.	SUBSTITUTED NAPHTHALENE	11.48	31000	J
17.	UNKNOWN	11.95	41000	J
18.	UNKNOWN	12.01	23000	J
19.	UNKNOWN	12.15	30000	J
20.	UNKNOWN	12.30	20000	J
21.	UNKNOWN	12.80	22000	J
22.	METHYLPHENANTHRENE	13.62	25000	J
23.	UNKNOWN	13.97	62000	J
24.	UNKNOWN	21.81	1700000	J
25.	UNKNOWN	22.05	1200000	J
26.	UNKNOWN	22.10	62000	J
27.	UNKNOWN	22.44	65000	J
28.	UNKNOWN	22.61	48000	J
29.	UNKNOWN	23.09	210000	J
30.	UNKNOWN	23.33	160000	J

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-11SED

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948472  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GDJ48472A66  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 82 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 4.0  
 GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
51-28-5	2,4-Dinitrophenol	18000	U US
100-02-7	4-Nitrophenol	18000	U
132-64-9	Dibenzofuran	7300	U
121-14-2	2,4-Dinitrotoluene	7300	U
84-66-2	Diethylphthalate	7300	U
7005-72-3	4-Chlorophenyl-phenylether	7300	U
86-73-7	Fluorene	7600	J
100-01-6	4-Nitroaniline	18000	U US
534-52-1	4,6-Dinitro-2-methylphenol	18000	U
86-30-6	N-nitrosodiphenylamine (1)	7300	U
101-55-3	4-Bromophenyl-phenylether	7300	U
118-74-1	Hexachlorobenzene	7300	U
87-86-5	Pentachlorophenol	18000	U
85-01-8	Phenanthrene	16000	J
120-12-7	Anthracene	7300	U US
86-74-8	Carbazole	7300	U
84-74-2	Di-n-butylphthalate	7300	U
206-44-0	Fluoranthene	7300	U
129-00-0	Pyrene	3200	J
85-68-7	Butylbenzylphthalate	1100	J
91-94-1	3,3'-Dichlorobenzidine	7300	U
56-55-3	Benzo(a)anthracene	7300	U
218-01-9	Chrysene	7300	U
117-81-7	bis(2-Ethylhexyl)phthalate	5200	J
117-84-0	Di-n-octylphthalate	7300	U
205-99-2	Benzo(b)fluoranthene	7300	U
207-08-9	Benzo(k)fluoranthene	7300	U
50-32-8	Benzo(a)pyrene	7300	U
193-39-5	Indeno(1,2,3-cd)pyrene	7300	U
53-70-3	Dibenzo(a,h)anthracene	7300	U
191-24-2	Benzo(g,h,i)perylene	7300	U

ST  
9/17/99

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-11SED

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018

Matrix: (soil/water) SOIL Lab Sample ID: 948472

Sample wt/vol: 30.0 (g/mL) G Lab File ID: GDJ48472A66

Level: (low/med) LOW Date Received: 06/29/99

% Moisture: 82 decanted: (Y/N) N Date Extracted: 06/29/99

Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99

Injection Volume: 2.0 (uL) Dilution Factor: 4.0

GPC Cleanup: (Y/N) Y pH: 6.9

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	7300	U U3
111-44-4	bis(2-Chloroethyl) ether	7300	U
95-57-8	2-Chlorophenol	7300	U
541-73-1	1,3-Dichlorobenzene	7300	U
106-46-7	1,4-Dichlorobenzene	7300	U
95-50-1	1,2-Dichlorobenzene	7300	U
95-48-7	2-Methylphenol	7300	U
108-60-1	2,2'-oxybis(1-Chloropropane)	7300	U
106-44-5	4-Methylphenol	7300	U
621-64-7	N-Nitroso-di-n-propylamine	7300	U
67-72-1	Hexachloroethane	7300	U
98-95-3	Nitrobenzene	7300	U
78-59-1	Isophorone	7300	U
88-75-5	2-Nitrophenol	7300	U
105-67-9	2,4-Dimethylphenol	7300	U
111-91-1	bis(2-Chloroethoxy)methane	7300	U
120-83-2	2,4-Dichlorophenol	7300	U
120-82-1	1,2,4-Trichlorobenzene	7300	U
91-20-3	Naphthalene	4900	J U3
106-47-8	4-Chloroaniline	7300	U U3
87-68-3	Hexachlorobutadiene	7300	U
59-50-7	4-Chloro-3-methylphenol	7300	U
91-57-6	2-Methylnaphthalene	44000	U
77-47-4	Hexachlorocyclopentadiene	7300	U U3
88-06-2	2,4,6-Trichlorophenol	7300	U
95-95-4	2,4,5-Trichlorophenol	18000	U
91-58-7	2-Chloronaphthalene	7300	U
88-74-4	2-Nitroaniline	18000	U
131-11-3	Dimethylphthalate	7300	U
208-96-8	Acenaphthylene	7300	U
606-20-2	2,6-Dinitrotoluene	7300	U
99-09-2	3-Nitroaniline	18000	U
83-32-9	Acenaphthene	5100	J U3

9/17/99

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-10SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948479

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: GR048479A66

Level: (low/med) MED

Date Received: 06/29/99

% Moisture: 85 decanted: (Y/N) N

Date Extracted: 07/19/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/26/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 6.5

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 30

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	4.47	220000	J
2.	SUBSTITUTED BENZENE	5.57	200000	J
3.	UNKNOWN	5.63	200000	J
4.	UNKNOWN	5.66	210000	J
5.	DECAHYDROMETHYLNAPHTHALENE	6.50	120000	J
6.	UNKNOWN	6.71	150000	J
7.	UNKNOWN	8.73	180000	J
8.	SUBSTITUTED NAPHTHALENE	9.18	360000	J
9.	DIMETHYLNAPHTHALENE	9.34	300000	J
10.	DIMETHYLNAPHTHALENE	9.46	320000	J
11.	UNKNOWN	9.52	190000	J
12.	UNKNOWN	9.66	380000	J
13.	SUBSTITUTED NAPHTHALENE	10.24	200000	J
14.	TRIMETHYLNAPHTHALENE	10.60	230000	J
15.	UNKNOWN	11.04	190000	J
16.	UNKNOWN	11.48	160000	J
17.	UNKNOWN	11.95	280000	J
18.	UNKNOWN	12.15	200000	J
19.	UNKNOWN	12.64	160000	J
20.	UNKNOWN	19.46	150000	J
21.	UNKNOWN	21.79	5300000	J
22.	UNKNOWN	22.02	3800000	J
23.	UNKNOWN	22.09	250000	J
24.	UNKNOWN	22.19	200000	J
25.	UNKNOWN	22.44	290000	J
26.	UNKNOWN	22.61	250000	J
27.	UNKNOWN	22.72	130000	J
28.	UNKNOWN	22.81	140000	J
29.	UNKNOWN	23.07	750000	J
30.	UNKNOWN	23.33	550000	J

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-10SED

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948479  
 Sample wt/vol: 1.0 (g/mL) G Lab File ID: GR048479A66  
 Level: (low/med) MED Date Received: 06/29/99  
 % Moisture: 85 decanted: (Y/N) N Date Extracted: 07/19/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 6.5

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

51-28-5	2,4-Dinitrophenol	170000	U VS
100-02-7	4-Nitrophenol	170000	U
132-64-9	Dibenzofuran	67000	U
121-14-2	2,4-Dinitrotoluene	67000	U
84-66-2	Diethylphthalate	67000	U
7005-72-3	4-Chlorophenyl-phenylether	67000	U
86-73-7	Fluorene	35000	J S
100-01-6	4-Nitroaniline	170000	U VS
534-52-1	4,6-Dinitro-2-methylphenol	170000	U
86-30-6	N-nitrosodiphenylamine (1)	67000	U
101-55-3	4-Bromophenyl-phenylether	67000	U
118-74-1	Hexachlorobenzene	67000	U
87-86-5	Pentachlorophenol	170000	U
85-01-8	Phenanthrene	56000	J S
120-12-7	Anthracene	67000	U VS
86-74-8	Carbazole	67000	U
84-74-2	Di-n-butylphthalate	67000	U
206-44-0	Fluoranthene	67000	U
129-00-0	Pyrene	15000	J S
85-68-7	Butylbenzylphthalate	67000	U VS
91-94-1	3,3'-Dichlorobenzidine	67000	U
56-55-3	Benzo (a) anthracene	67000	U
218-01-9	Chrysene	67000	U
117-81-7	bis(2-Ethylhexyl) phthalate	73000	S
117-84-0	Di-n-octylphthalate	67000	U VS
205-99-2	Benzo (b) fluoranthene	67000	U
207-08-9	Benzo (k) fluoranthene	67000	U
50-32-8	Benzo (a) pyrene	67000	U
193-39-5	Indeno (1,2,3-cd) pyrene	67000	U
53-70-3	Dibenzo (a, h) anthracene	67000	U
191-24-2	Benzo (g, h, i) perylene	67000	U

JAT  
9/17/99

(1) - Cannot be separated from Diphenylamine



1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-10SED

Lab Name: COMPUCHEM                      Contract: 10/95ASP

Lab Code: COMPU      Case No.: 34390      SAS No.:                      SDG No.: 00018

Matrix: (soil/water) SOIL                      Lab Sample ID: 948479

Sample wt/vol:                      1.0 (g/mL) G                      Lab File ID: GR048479A66

Level: (low/med) MED                      Date Received: 06/29/99

% Moisture: 85                      decanted: (Y/N) N                      Date Extracted: 07/19/99

Concentrated Extract Volume:                      500 (uL)                      Date Analyzed: 07/26/99

Injection Volume:                      2.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y                      pH: 6.5

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	67000	U U3
111-44-4	bis(2-Chloroethyl) ether	67000	U
95-57-8	2-Chlorophenol	67000	U
541-73-1	1,3-Dichlorobenzene	67000	U
106-46-7	1,4-Dichlorobenzene	67000	U
95-50-1	1,2-Dichlorobenzene	67000	U
95-48-7	2-Methylphenol	67000	U
108-60-1	2,2'-oxybis(1-Chloropropane)	67000	U
106-44-5	4-Methylphenol	67000	U
621-64-7	N-Nitroso-di-n-propylamine	67000	U
67-72-1	Hexachloroethane	67000	U
98-95-3	Nitrobenzene	67000	U
78-59-1	Isophorone	67000	U
88-75-5	2-Nitrophenol	67000	U
105-67-9	2,4-Dimethylphenol	67000	U
111-91-1	bis(2-Chloroethoxy)methane	67000	U
120-83-2	2,4-Dichlorophenol	67000	U
120-82-1	1,2,4-Trichlorobenzene	67000	U
91-20-3	Naphthalene	27000	J
106-47-8	4-Chloroaniline	67000	U
87-68-3	Hexachlorobutadiene	67000	U
59-50-7	4-Chloro-3-methylphenol	67000	U
91-57-6	2-Methylnaphthalene	200000	U
77-47-4	Hexachlorocyclopentadiene	67000	U
88-06-2	2,4,6-Trichlorophenol	67000	U
95-95-4	2,4,5-Trichlorophenol	170000	U
91-58-7	2-Chloronaphthalene	67000	U
88-74-4	2-Nitroaniline	170000	U
131-11-3	Dimethylphthalate	67000	U
208-96-8	Acenaphthylene	67000	U
606-20-2	2,6-Dinitrotoluene	67000	U
99-09-2	3-Nitroaniline	170000	U
83-32-9	Acenaphthene	23000	J

JST  
9/17/99

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-8SEDRE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946949

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GR046949B70

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: 22 decanted: (Y/N) N

Date Extracted: 07/29/99

Concentrated Extract Volume: 500(uL)

Date Analyzed: 07/31/99

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.0

Number TICs found: 28

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	15.78	260	J
2.	UNKNOWN	16.69	110	J
3.	UNKNOWN	16.98	97	J
4.	UNKNOWN	17.37	160	J
5.	UNKNOWN	17.56	190	J
6.	UNKNOWN	17.79	260	J
7.	UNKNOWN	17.86	140	J
8.	UNKNOWN	17.93	170	J
9.	UNKNOWN	18.48	200	J
10.	UNKNOWN	18.65	94	J
11.	UNKNOWN	18.70	190	J
12.	UNKNOWN	19.16	230	J
13.	UNKNOWN	19.26	140	J
14.	UNKNOWN	19.35	140	J
15.	UNKNOWN	19.38	150	J
16.	UNKNOWN	19.45	170	J
17.	UNKNOWN	19.62	130	J
18.	UNKNOWN	19.75	200	J
19.	UNKNOWN	19.90	120	J
20.	UNKNOWN	20.19	130	J
21.	UNKNOWN	20.68	160	J
22.	UNKNOWN	21.07	130	J
23.	UNKNOWN	21.19	310	J
24.	UNKNOWN	21.68	1300	J
25.	UNKNOWN	21.86	260	J
26.	UNKNOWN	22.17	220	J
27.	UNKNOWN	22.35	1200	J
28.	UNKNOWN	22.56	250	J
29.				
30.				

FORM I SV-TIC

OLM03.0

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-8SEDRE

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946949

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GR046949B70

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: 22 decanted: (Y/N) N

Date Extracted: 07/29/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/31/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

*RT*  
*9/1/99*

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
51-28-5	2,4-Dinitrophenol	1100	U
100-02-7	4-Nitrophenol	1100	U
132-64-9	Dibenzofuran	420	U
121-14-2	2,4-Dinitrotoluene	420	U
84-66-2	Diethylphthalate	420	U
7005-72-3	4-Chlorophenyl-phenylether	420	U
86-73-7	Fluorene	420	U
100-01-6	4-Nitroaniline	1100	U
534-52-1	4,6-Dinitro-2-methylphenol	1100	U
86-30-6	N-nitrosodiphenylamine (1)	420	U
101-55-3	4-Bromophenyl-phenylether	420	U
118-74-1	Hexachlorobenzene	420	U
87-86-5	Pentachlorophenol	1100	U
85-01-8	Phenanthrene	420	U
120-12-7	Anthracene	420	U
86-74-8	Carbazole	420	U
84-74-2	Di-n-butylphthalate	54	J
206-44-0	Fluoranthene	420	U
129-00-0	Pyrene	420	U
85-68-7	Butylbenzylphthalate	420	U
91-94-1	3,3'-Dichlorobenzidine	420	U
56-55-3	Benzo(a)anthracene	420	U
218-01-9	Chrysene	420	U
117-81-7	bis(2-Ethylhexyl)phthalate	440	
117-84-0	Di-n-octylphthalate	420	U
205-99-2	Benzo(b)fluoranthene	420	U
207-08-9	Benzo(k)fluoranthene	420	U
50-32-8	Benzo(a)pyrene	420	U
193-39-5	Indeno(1,2,3-cd)pyrene	420	U
53-70-3	Dibenzo(a,h)anthracene	420	U
191-24-2	Benzo(g,h,i)perylene	420	U

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-8SEDRE

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946949  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GR046949B70  
 Level: (low/med) LOW Date Received: 06/19/99  
 % Moisture: 22 decanted: (Y/N) N Date Extracted: 07/29/99  
 Concentrated Extract Volume: 500(uL) Date Analyzed: 07/31/99  
 Injection Volume: 2.0(uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	420	U
111-44-4	bis(2-Chloroethyl) ether	420	U
95-57-8	2-Chlorophenol	420	U
541-73-1	1,3-Dichlorobenzene	420	U
106-46-7	1,4-Dichlorobenzene	420	U
95-50-1	1,2-Dichlorobenzene	420	U
95-48-7	2-Methylphenol	420	U
108-60-1	2,2'-oxybis(1-Chloropropane)	420	U
106-44-5	4-Methylphenol	420	U
621-64-7	N-Nitroso-di-n-propylamine	420	U
67-72-1	Hexachloroethane	420	U
98-95-3	Nitrobenzene	420	U
78-59-1	Isophorone	420	U
88-75-5	2-Nitrophenol	420	U
105-67-9	2,4-Dimethylphenol	420	U
111-91-1	bis(2-Chloroethoxy)methane	420	U
120-83-2	2,4-Dichlorophenol	420	U
120-82-1	1,2,4-Trichlorobenzene	420	U
91-20-3	Naphthalene	420	U
106-47-8	4-Chloroaniline	420	U
87-68-3	Hexachlorobutadiene	420	U
59-50-7	4-Chloro-3-methylphenol	420	U
91-57-6	2-Methylnaphthalene	420	U
77-47-4	Hexachlorocyclopentadiene	420	U
88-06-2	2,4,6-Trichlorophenol	420	U
95-95-4	2,4,5-Trichlorophenol	1100	U
91-58-7	2-Chloronaphthalene	420	U
88-74-4	2-Nitroaniline	1100	U
131-11-3	Dimethylphthalate	420	U
208-96-8	Acenaphthylene	420	U
606-20-2	2,6-Dinitrotoluene	420	U
99-09-2	3-Nitroaniline	1100	U
83-32-9	Acenaphthene	420	U

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

CP-8SED

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 946949

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: G4J46949B70

Level: (low/med) LOW

Date Received: 06/19/99

% Moisture: 22 decanted: (Y/N) N

Date Extracted: 06/22/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/15/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.0

Number TICs found: 17

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	17.10	220	J
2.	UNKNOWN	17.26	250	J
3.	UNKNOWN	17.46	240	J
4.	UNKNOWN	17.51	200	J
5.	UNKNOWN	17.68	660	J
6.	UNKNOWN	17.91	530	J
7.	UNKNOWN	18.49	350	J
8.	UNKNOWN	18.62	440	J
9.	UNKNOWN	18.96	660	J
10.	UNKNOWN	19.10	350	J
11.	UNKNOWN AMIDE	19.15	430	J
12.	UNKNOWN	19.23	410	J
13.	UNKNOWN	19.30	350	J
14.	UNKNOWN	21.43	360	J
15.	UNKNOWN	21.87	1700	J
16.	UNKNOWN	22.07	570	J
17.	UNKNOWN	22.54	1600	J
18.				
19.				
20.				
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1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-8SED

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 946949  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: G4J46949B70  
 Level: (low/med) LOW Date Received: 06/19/99  
 % Moisture: 22 decanted: (Y/N) N Date Extracted: 06/22/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/15/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	1100	U R
100-02-7	4-Nitrophenol	1100	U R
132-64-9	Dibenzofuran	420	U
121-14-2	2,4-Dinitrotoluene	420	U
84-66-2	Diethylphthalate	420	U
7005-72-3	4-Chlorophenyl-phenylether	420	U
86-73-7	Fluorene	420	U
100-01-6	4-Nitroaniline	1100	U
534-52-1	4,6-Dinitro-2-methylphenol	1100	U R
86-30-6	N-nitrosodiphenylamine (1)	420	U
101-55-3	4-Bromophenyl-phenylether	420	U
118-74-1	Hexachlorobenzene	420	U
87-86-5	Pentachlorophenol	1100	U R
85-01-8	Phenanthrene	420	U
120-12-7	Anthracene	420	U
86-74-8	Carbazole	420	U
84-74-2	Di-n-butylphthalate	420	U
206-44-0	Fluoranthene	420	U
129-00-0	Pyrene	420	U
85-68-7	Butylbenzylphthalate	420	U
91-94-1	3,3'-Dichlorobenzidine	420	U
56-55-3	Benzo (a) anthracene	420	U
218-01-9	Chrysene	420	U
117-81-7	bis(2-Ethylhexyl) phtalate	690	
117-84-0	Di-n-octylphthalate	420	U
205-99-2	Benzo (b) fluoranthene	420	U
207-08-9	Benzo (k) fluoranthene	420	U
50-32-8	Benzo (a) pyrene	420	U
193-39-5	Indeno (1,2,3-cd) pyrene	420	U
53-70-3	Dibenzo (a, h) anthracene	420	U
191-24-2	Benzo (g, h, i) perylene	420	U

*Salt*  
*9/27/99*

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

CP-8SED

Lab Name: COMPUCHEM                                  Contract: 10/95ASP

Lab Code: COMPU            Case No.: 34390            SAS No.:                                  SDG No.: 00017

Matrix: (soil/water) SOIL                                  Lab Sample ID: 946949

Sample wt/vol:                                  30.0 (g/mL) G                                  Lab File ID: G4J46949B70

Level: (low/med) LOW                                  Date Received: 06/19/99

% Moisture: 22                                  decanted: (Y/N) N                                  Date Extracted: 06/22/99

Concentrated Extract Volume:                                  500 (uL)                                  Date Analyzed: 07/15/99

Injection Volume:                                  2.0 (uL)                                  Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y                                  pH: 7.0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG                                  Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	420	U
111-44-4	bis(2-Chloroethyl) ether	420	UU
95-57-8	2-Chlorophenol	420	UU R
541-73-1	1,3-Dichlorobenzene	420	UU
106-46-7	1,4-Dichlorobenzene	420	UU
95-50-1	1,2-Dichlorobenzene	420	UU
95-48-7	2-Methylphenol	420	UU R
108-60-1	2,2'-oxybis(1-Chloropropane)	420	UU
106-44-5	4-Methylphenol	420	UU R
621-64-7	N-Nitroso-di-n-propylamine	420	UU
67-72-1	Hexachloroethane	420	UU
98-95-3	Nitrobenzene	420	UU
78-59-1	Isophorone	420	UU
88-75-5	2-Nitrophenol	420	UU R
105-67-9	2,4-Dimethylphenol	420	UU
111-91-1	bis(2-Chloroethoxy) methane	420	UU
120-83-2	2,4-Dichlorophenol	420	UU R
120-82-1	1,2,4-Trichlorobenzene	420	UU
91-20-3	Naphthalene	420	U
106-47-8	4-Chloroaniline	420	UU
87-68-3	Hexachlorobutadiene	420	UU
59-50-7	4-Chloro-3-methylphenol	420	UU R
91-57-6	2-Methylnaphthalene	420	U
77-47-4	Hexachlorocyclopentadiene	420	U
88-06-2	2,4,6-Trichlorophenol	420	UR
95-95-4	2,4,5-Trichlorophenol	1100	UR
91-58-7	2-Chloronaphthalene	420	U
88-74-4	2-Nitroaniline	1100	U
131-11-3	Dimethylphthalate	420	U
208-96-8	Acenaphthylene	420	U
606-20-2	2,6-Dinitrotoluene	420	U
99-09-2	3-Nitroaniline	1100	U
83-32-9	Acenaphthene	420	U

set  
9/17/99

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-11

Lab Name: COMPUCHEM                      Contract: 10/95ASP

Lab Code: COMPU      Case No.: 34390      SAS No.:                      SDG No.: 00018

Matrix: (soil/water) SOIL                      Lab Sample ID: 948481

Sample wt/vol:              30.0 (g/mL) G                      Lab File ID: GJ048481B70

Level: (low/med) LOW                      Date Received: 06/29/99

% Moisture: 2              decanted: (Y/N) N                      Date Extracted: 06/29/99

Concentrated Extract Volume:      500 (uL)                      Date Analyzed: 07/22/99

Injection Volume:              2.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y                      pH: 6.2

Number TICs found: 3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. <del>100-52-7</del>	<del>BENZALDEHYDE</del>	<del>6.24</del>	<del>90</del>	<del>NJ</del>
2.	UNKNOWN ACID ESTER	17.20	69	J
3.	UNKNOWN	22.85	74	J
4.				
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21T  
9/17/99



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-11

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948481  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GJ048481B70  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 2 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/22/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 6.2

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	850	U
100-02-7	4-Nitrophenol	850	U
132-64-9	Dibenzofuran	340	U
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	850	U
534-52-1	4,6-Dinitro-2-methylphenol	850	U
86-30-6	N-nitrosodiphenylamine (1)	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	850	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U US
84-74-2	Di-n-butylphthalate	340	U
206-44-0	Fluoranthene	340	U
129-00-0	Pyrene	340	U
85-68-7	Butylbenzylphthalate	340	U
91-94-1	3,3'-Dichlorobenzidine	340	U US
56-55-3	Benzo (a) anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	bis(2-Ethylhexyl)phthalate	180	J
117-84-0	Di-n-octylphthalate	340	U
205-99-2	Benzo (b) fluoranthene	340	U
207-08-9	Benzo (k) fluoranthene	340	U
50-32-8	Benzo (a) pyrene	340	U
193-39-5	Indeno (1,2,3-cd) pyrene	340	U
53-70-3	Dibenzo (a, h) anthracene	340	U
191-24-2	Benzo (g, h, i) perylene	340	U

*JAT*  
9/17/99

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-11
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Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:                   SDG No.: 00018
Matrix: (soil/water) SOIL		Lab Sample ID: 948481
Sample wt/vol:           30.0 (g/mL) G		Lab File ID:   GJ048481B70
Level:   (low/med)   LOW		Date Received: 06/29/99
% Moisture:   2	decanted: (Y/N) N	Date Extracted: 06/29/99
Concentrated Extract Volume:   500 (uL)		Date Analyzed: 07/22/99
Injection Volume:   2.0 (uL)		Dilution Factor: 1.0
GPC Cleanup:   (Y/N) Y	pH: 6.2	

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
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108-95-2-----Phenol	340	U
111-44-4-----bis(2-Chloroethyl) ether	340	U
95-57-8-----2-Chlorophenol	340	U
541-73-1-----1,3-Dichlorobenzene	340	U
106-46-7-----1,4-Dichlorobenzene	340	U
95-50-1-----1,2-Dichlorobenzene	340	U
95-48-7-----2-Methylphenol	340	U
108-60-1-----2,2'-oxybis(1-Chloropropane)	340	U
106-44-5-----4-Methylphenol	340	U
621-64-7-----N-Nitroso-di-n-propylamine	340	U
67-72-1-----Hexachloroethane	340	U
98-95-3-----Nitrobenzene	340	U
78-59-1-----Isophorone	340	U
88-75-5-----2-Nitrophenol	340	U
105-67-9-----2,4-Dimethylphenol	340	U
111-91-1-----bis(2-Chloroethoxy)methane	340	U
120-83-2-----2,4-Dichlorophenol	340	U
120-82-1-----1,2,4-Trichlorobenzene	340	U
91-20-3-----Naphthalene	340	U
106-47-8-----4-Chloroaniline	340	U
87-68-3-----Hexachlorobutadiene	340	U
59-50-7-----4-Chloro-3-methylphenol	340	U
91-57-6-----2-Methylnaphthalene	340	U
77-47-4-----Hexachlorocyclopentadiene	340	U
88-06-2-----2,4,6-Trichlorophenol	340	U
95-95-4-----2,4,5-Trichlorophenol	850	U
91-58-7-----2-Chloronaphthalene	340	U
88-74-4-----2-Nitroaniline	850	U
131-11-3-----Dimethylphthalate	340	U
208-96-8-----Acenaphthylene	340	U
606-20-2-----2,6-Dinitrotoluene	340	U
99-09-2-----3-Nitroaniline	850	U
83-32-9-----Acenaphthene	340	U

FORM I SV-1

OLM03.0

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-10RE
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Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948480  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: G2J48480B70  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 4 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.0

Number TICs found: 25 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.17	120	J
2.	UNKNOWN	6.23	230	J
3.	UNKNOWN	6.77	120	J
4.	UNKNOWN	10.69	95	J
5.	UNKNOWN	16.18	76	J
6.	UNKNOWN	18.28	93	J
7.	UNKNOWN	19.38	270	J
8.	UNKNOWN	19.73	170	J
9.	UNKNOWN	19.85	89	J
10.	UNKNOWN	19.99	220	J
11.	UNKNOWN	20.24	570	J
12.	UNKNOWN	21.07	150	J
13.	UNKNOWN	21.39	150	J
14.	UNKNOWN	21.64	950	J
15.	UNKNOWN	21.71	160	J
16.	UNKNOWN	21.94	3800	J
17.	UNKNOWN	22.25	270	J
18.	UNKNOWN	22.33	180	J
19.	UNKNOWN	22.72	190	J
20.	UNKNOWN	22.96	170	J
21.	UNKNOWN	23.06	300	J
22.	UNKNOWN	23.40	440	J
23.	UNKNOWN	23.58	190	J
24.	UNKNOWN	25.68	450	J
25.	UNKNOWN	26.37	86	J
26.				
27.				
28.				
29.				
30.				

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-10RE

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948480  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: G2J48480B70  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 4 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.0

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	860	U
100-02-7-----	4-Nitrophenol	860	U
132-64-9-----	Dibenzofuran	340	U
121-14-2-----	2,4-Dinitrotoluene	340	U
84-66-2-----	Diethylphthalate	340	U
7005-72-3-----	4-Chlorophenyl-phenylether	340	U
86-73-7-----	Fluorene	340	U
100-01-6-----	4-Nitroaniline	860	U
534-52-1-----	4,6-Dinitro-2-methylphenol	860	U
86-30-6-----	N-nitrosodiphenylamine (1)	340	U
101-55-3-----	4-Bromophenyl-phenylether	340	U
118-74-1-----	Hexachlorobenzene	340	U
87-86-5-----	Pentachlorophenol	860	U
85-01-8-----	Phenanthrene	340	U
120-12-7-----	Anthracene	340	U
86-74-8-----	Carbazole	340	U
84-74-2-----	Di-n-butylphthalate	340	U
206-44-0-----	Fluoranthene	35	J
129-00-0-----	Pyrene	47	J
85-68-7-----	Butylbenzylphthalate	37	J
91-94-1-----	3,3'-Dichlorobenzidine	340	U
56-55-3-----	Benzo (a) anthracene	340	U
218-01-9-----	Chrysene	340	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	140	J
117-84-0-----	Di-n-octylphthalate	340	U
205-99-2-----	Benzo (b) fluoranthene	42	J
207-08-9-----	Benzo (k) fluoranthene	340	U
50-32-8-----	Benzo (a) pyrene	340	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	340	U
53-70-3-----	Dibenzo (a,h) anthracene	340	U
191-24-2-----	Benzo (g,h,i) perylene	340	U

9/17/99

MSJ

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-10RE
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Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:                      SDG No.: 00018
Matrix: (soil/water) SOIL		Lab Sample ID: 948480
Sample wt/vol:            30.0 (g/mL) G		Lab File ID:    G2J48480B70
Level:    (low/med)    LOW		Date Received: 06/29/99
% Moisture:    4            decanted: (Y/N) N		Date Extracted:06/29/99
Concentrated Extract Volume:            500 (uL)		Date Analyzed: 07/23/99
Injection Volume:            2.0 (uL)		Dilution Factor: 1.0
GPC Cleanup:    (Y/N) Y                      pH: 7.0		

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
108-95-2	Phenol	340	U
111-44-4	bis(2-Chloroethyl) ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	bis(2-Chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	860	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	860	U
131-11-3	Dimethylphthalate	86	J
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	860	U
83-32-9	Acenaphthene	340	U

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-10

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948480  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GJ048480B70  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 4 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/22/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: 7.0

25  
9/17/99

Number TICs found: 24

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. <del>100-52-7</del>	<del>BENZALDEHYDE</del>	<del>6.23</del>	<del>130</del>	<del>NJ R</del>
2.	UNKNOWN	6.76	130	J
3.	UNKNOWN SILOANE	8.68	77	J
4.	UNKNOWN SILOXANE	9.00	100	J
5.	UNKNOWN	9.31	85	J
6.	UNKNOWN	10.02	75	J
7.	UNKNOWN	10.69	180	J
8.	UNKNOWN	10.83	130	J
9.	UNKNOWN	12.99	110	J
10.	UNKNOWN	13.72	100	J
11.	UNKNOWN	17.20	120	J
12.	UNKNOWN	19.36	290	J
13.	UNKNOWN	19.97	190	J
14.	UNKNOWN	20.20	550	J
15.	UNKNOWN	21.10	120	J
16.	UNKNOWN	21.61	330	J
17.	UNKNOWN	21.99	100	J
18.	UNKNOWN	22.23	200	J
19.	UNKNOWN	22.35	81	J
20.	UNKNOWN	22.53	98	J
21.	UNKNOWN	22.94	210	J
22.	UNKNOWN	23.02	160	J
23.	UNKNOWN	23.57	120	J
24.	UNKNOWN	25.64	430	J
25.				
26.				
27.				
28.				
29.				
30.				

25  
9/17/99

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-10

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948480  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GJ048480B70 9/17/99  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 4 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/22/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	860	U
100-02-7	4-Nitrophenol	860	U
132-64-9	Dibenzofuran	340	U
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	860	U
534-52-1	4,6-Dinitro-2-methylphenol	860	U
86-30-6	N-nitrosodiphenylamine (1)	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	860	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butylphthalate	340	U
206-44-0	Fluoranthene	46	J
129-00-0	Pyrene	50	J
85-68-7	Butylbenzylphthalate	41	J
91-94-1	3,3'-Dichlorobenzidine	340	U
56-55-3	Benzo (a) anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	bis(2-Ethylhexyl)phthalate	150	J
117-84-0	Di-n-octylphthalate	340	U
205-99-2	Benzo (b) fluoranthene	55	J
207-08-9	Benzo (k) fluoranthene	340	U
50-32-8	Benzo (a) pyrene	340	U
193-39-5	Indeno (1,2,3-cd) pyrene	340	U
53-70-3	Dibenzo (a,h) anthracene	340	U
191-24-2	Benzo (g,h,i) perylene	340	U

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-10

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948480  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GJ048480B70  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 4 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/22/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: 7.0

9/17/99

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	340	U
111-44-4	bis(2-Chloroethyl) ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	bis(2-Chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	860	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	860	U
131-11-3	Dimethylphthalate	100	J
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	860	U
83-82-9	Acenaphthene	340	U

FORM I SV-1

OLM03.0



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948490

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GJ048490A70

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: 4 decanted: (Y/N) N

Date Extracted: 06/29/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/20/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 6.4

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 18

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.36	500	J
2.	UNKNOWN	7.22	190	J
3.	UNKNOWN CARBOXYLIC ACID	15.23	130	J
4.	UNKNOWN CARBOXYLIC ACID	16.46	140	J
5.	UNKNOWN	17.74	93	J
6.	UNKNOWN	18.28	120	J
7.	UNKNOWN	18.84	130	J
8.	UNKNOWN	19.42	230	J
9.	UNKNOWN	20.97	120	J
10.	UNKNOWN	21.11	70	J
11.	UNKNOWN	22.47	82	J
12.	UNKNOWN	22.51	78	J
13.	UNKNOWN	22.56	83	J
14. 2425-85-6	2-NAPHTHALENOL, 1-[(4-METHYL	22.85	360	NJ
15.	UNKNOWN	23.15	88	J
16.	UNKNOWN	24.26	84	J
17.	UNKNOWN	24.47	170	J
18.	UNKNOWN	25.13	140	J
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-9

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018

Matrix: (soil/water) SOIL Lab Sample ID: 948490

Sample wt/vol: 30.0 (g/mL) G Lab File ID: GJ048490A70

Level: (low/med) LOW Date Received: 06/29/99

% Moisture: 4 decanted: (Y/N) N Date Extracted: 06/29/99

Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/20/99

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	860	U
100-02-7	4-Nitrophenol	860	U
132-64-9	Dibenzofuran	340	U
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
86-73-7	Fluorene	340	U
100-01-6	4-Nitroaniline	860	U
534-52-1	4,6-Dinitro-2-methylphenol	860	U
86-30-6	N-nitrosodiphenylamine (1)	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
87-86-5	Pentachlorophenol	860	U
85-01-8	Phenanthrene	340	U
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butylphthalate	340	U
206-44-0	Fluoranthene	340	U
129-00-0	Pyrene	340	U
85-68-7	Butylbenzylphthalate	1200	U
91-94-1	3,3'-Dichlorobenzidine	340	U
56-55-3	Benzo(a)anthracene	340	U
218-01-9	Chrysene	340	U
117-81-7	bis(2-Ethylhexyl)phthalate	880	U
117-84-0	Di-n-octylphthalate	340	U
205-99-2	Benzo(b)fluoranthene	340	U
207-08-9	Benzo(k)fluoranthene	340	U
50-32-8	Benzo(a)pyrene	340	U
193-39-5	Indeno(1,2,3-cd)pyrene	340	U
53-70-3	Dibenzo(a,h)anthracene	340	U
191-24-2	Benzo(g,h,i)perylene	45	J

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948490

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GJ048490A70

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: 4 decanted: (Y/N) N

Date Extracted: 06/29/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/20/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.4

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
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108-95-2-----	Phenol	340 U	
111-44-4-----	bis(2-Chloroethyl) ether	340 U	
95-57-8-----	2-Chlorophenol	340 U	
541-73-1-----	1,3-Dichlorobenzene	340 U	
106-46-7-----	1,4-Dichlorobenzene	340 U	
95-50-1-----	1,2-Dichlorobenzene	340 U	
95-48-7-----	2-Methylphenol	340 U	
108-60-1-----	2,2'-oxybis(1-Chloropropane)	340 U	
106-44-5-----	4-Methylphenol	340 U	
621-64-7-----	N-Nitroso-di-n-propylamine	340 U	
67-72-1-----	Hexachloroethane	340 U	
98-95-3-----	Nitrobenzene	340 U	
78-59-1-----	Isophorone	340 U	
88-75-5-----	2-Nitrophenol	340 U	
105-67-9-----	2,4-Dimethylphenol	340 U	
111-91-1-----	bis(2-Chloroethoxy)methane	340 U	
120-83-2-----	2,4-Dichlorophenol	340 U	
120-82-1-----	1,2,4-Trichlorobenzene	340 U	
91-20-3-----	Naphthalene	340 U	
106-47-8-----	4-Chloroaniline	340 U	
87-68-3-----	Hexachlorobutadiene	340 U	
59-50-7-----	4-Chloro-3-methylphenol	340 U	
91-57-6-----	2-Methylnaphthalene	340 U	
77-47-4-----	Hexachlorocyclopentadiene	340 U	
88-06-2-----	2,4,6-Trichlorophenol	340 U	
95-95-4-----	2,4,5-Trichlorophenol	860 U	
91-58-7-----	2-Chloronaphthalene	340 U	
88-74-4-----	2-Nitroaniline	860 U	
131-11-3-----	Dimethylphthalate	340 U	
208-96-8-----	Acenaphthylene	340 U	
606-20-2-----	2,6-Dinitrotoluene	340 U	
99-09-2-----	3-Nitroaniline	860 U	
83-32-9-----	Acenaphthene	340 U	

FORM I SV-1

OLM03.0



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-8

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948483

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GD048483A70

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: 8 decanted: (Y/N) N

Date Extracted: 06/29/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/20/99

Injection Volume: 2.0 (uL)

Dilution Factor: 2.0

GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.

COMPOUND

Q

51-28-5-----	2,4-Dinitrophenol	1800	U
100-02-7-----	4-Nitrophenol	1800	U
132-64-9-----	Dibenzofuran	720	U
121-14-2-----	2,4-Dinitrotoluene	720	U
84-66-2-----	Diethylphthalate	720	U
7005-72-3-----	4-Chlorophenyl-phenylether	720	U
86-73-7-----	Fluorene	720	U
100-01-6-----	4-Nitroaniline	1800	U
534-52-1-----	4,6-Dinitro-2-methylphenol	1800	U
86-30-6-----	N-nitrosodiphenylamine (1)	720	U
101-55-3-----	4-Bromophenyl-phenylether	720	U
118-74-1-----	Hexachlorobenzene	720	U
87-86-5-----	Pentachlorophenol	1800	U
85-01-8-----	Phenanthrene	720	U
120-12-7-----	Anthracene	720	U
86-74-8-----	Carbazole	720	U
84-74-2-----	Di-n-butylphthalate	110	J
206-44-0-----	Fluoranthene	720	U
129-00-0-----	Pyrene	86	J
85-68-7-----	Butylbenzylphthalate	4400	
91-94-1-----	3,3'-Dichlorobenzidine	720	U
56-55-3-----	Benzo (a) anthracene	720	U
218-01-9-----	Chrysene	720	U
117-81-7-----	bis(2-Ethylhexyl) phthalate	2600	
117-84-0-----	Di-n-octylphthalate	82	J
205-99-2-----	Benzo (b) fluoranthene	100	J
207-08-9-----	Benzo (k) fluoranthene	720	U
50-32-8-----	Benzo (a) pyrene	720	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	140	J
53-70-3-----	Dibenzo (a,h) anthracene	720	U
191-24-2-----	Benzo (g,h,i) perylene	350	J

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-8

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018

Matrix: (soil/water) SOIL Lab Sample ID: 948483

Sample wt/vol: 30.0 (g/mL) G Lab File ID: GD048483A70

Level: (low/med) LOW Date Received: 06/29/99

% Moisture: 8 decanted: (Y/N) N Date Extracted: 06/29/99

Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/20/99

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) Y pH: 6.9

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

108-95-2-----Phenol	720	U
111-44-4-----bis(2-Chloroethyl) ether	720	U
95-57-8-----2-Chlorophenol	720	U
541-73-1-----1,3-Dichlorobenzene	720	U
106-46-7-----1,4-Dichlorobenzene	720	U
95-50-1-----1,2-Dichlorobenzene	720	U
95-48-7-----2-Methylphenol	720	U
108-60-1-----2,2'-oxybis(1-Chloropropane)	720	U
106-44-5-----4-Methylphenol	720	U
621-64-7-----N-Nitroso-di-n-propylamine	720	U
67-72-1-----Hexachloroethane	720	U
98-95-3-----Nitrobenzene	720	U
78-59-1-----Isophorone	720	U
88-75-5-----2-Nitrophenol	720	U
105-67-9-----2,4-Dimethylphenol	720	U
111-91-1-----bis(2-Chloroethoxy)methane	720	U
120-83-2-----2,4-Dichlorophenol	720	U
120-82-1-----1,2,4-Trichlorobenzene	720	U
91-20-3-----Naphthalene	720	U
106-47-8-----4-Chloroaniline	720	U
87-68-3-----Hexachlorobutadiene	720	U
59-50-7-----4-Chloro-3-methylphenol	720	U
91-57-6-----2-Methylnaphthalene	720	U
77-47-4-----Hexachlorocyclopentadiene	720	U
88-06-2-----2,4,6-Trichlorophenol	720	U
95-95-4-----2,4,5-Trichlorophenol	1800	U
91-58-7-----2-Chloronaphthalene	720	U
88-74-4-----2-Nitroaniline	1800	U
131-11-3-----Dimethylphthalate	420	J
208-96-8-----Acenaphthylene	720	U
606-20-2-----2,6-Dinitrotoluene	720	U
99-09-2-----3-Nitroaniline	1800	U
83-32-9-----Acenaphthene	720	U

FORM I SV-1

OLM03.0

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-7

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948492

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GDJ48492A66

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: 12 decanted: (Y/N) N

Date Extracted: 06/29/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/26/99

Injection Volume: 2.0 (uL)

Dilution Factor: 3.0

GPC Cleanup: (Y/N) Y

pH: 6.5

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 24

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	4.89	260	J
2.	UNKNOWN CARBOXYLIC ACID	13.72	270	J
3.	UNKNOWN CARBOXYLIC ACID	15.16	350	J
4.	UNKNOWN	15.36	420	J
5.	UNKNOWN	16.79	380	J
6.	UNKNOWN	18.70	250	J
7.	UNKNOWN	19.58	280	J
8.	UNKNOWN	19.65	1700	J
9.	UNKNOWN	19.84	1200	J
10.	UNKNOWN	19.93	390	J
11.	UNKNOWN	20.02	280	J
12.	UNKNOWN	20.54	270	J
13.	UNKNOWN	20.93	440	J
14.	UNKNOWN	21.10	460	J
15.	UNKNOWN	21.72	1500	J
16.	UNKNOWN	21.81	2800	J
17.	UNKNOWN	21.95	260	J
18.	UNKNOWN	22.09	290	J
19.	UNKNOWN	22.51	300	J
20.	UNKNOWN	22.70	320	J
21.	UNKNOWN	23.17	1200	J
22.	UNKNOWN	23.38	460	J
23.	UNKNOWN	24.28	650	J
24.	UNKNOWN	24.73	430	J
25.				
26.				
27.				
28.				
29.				
30.				

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-7

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948492  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GDJ48492A66  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 12 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 3.0  
 GPC Cleanup: (Y/N) Y pH: 6.5

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5-----	2,4-Dinitrophenol	2800	U
100-02-7-----	4-Nitrophenol	2800	U
132-64-9-----	Dibenzofuran	1100	U
121-14-2-----	2,4-Dinitrotoluene	1100	U
84-66-2-----	Diethylphthalate	1100	U
7005-72-3-----	4-Chlorophenyl-phenylether	1100	U
86-73-7-----	Fluorene	1100	U
100-01-6-----	4-Nitroaniline	2800	U
534-52-1-----	4,6-Dinitro-2-methylphenol	2800	U
86-30-6-----	N-nitrosodiphenylamine (1)	1100	U
101-55-3-----	4-Bromophenyl-phenylether	1100	U
118-74-1-----	Hexachlorobenzene	1100	U
87-86-5-----	Pentachlorophenol	2800	U
85-01-8-----	Phenanthrene	1100	U
120-12-7-----	Anthracene	1100	U
86-74-8-----	Carbazole	1100	U <sup>US</sup>
84-74-2-----	Di-n-butylphthalate	1100	U
206-44-0-----	Fluoranthene	1100	U
129-00-0-----	Pyrene	1100	U
85-68-7-----	Butylbenzylphthalate	5800	U
91-94-1-----	3,3'-Dichlorobenzidine	1100	U <sup>US</sup>
56-55-3-----	Benzo (a) anthracene	1100	U
218-01-9-----	Chrysene	1100	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	5000	U
117-84-0-----	Di-n-octylphthalate	1100	U
205-99-2-----	Benzo (b) fluoranthene	1100	U
207-08-9-----	Benzo (k) fluoranthene	1100	U
50-32-8-----	Benzo (a) pyrene	1100	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	1100	U
53-70-3-----	Dibenzo (a,h) anthracene	1100	U
191-24-2-----	Benzo (g,h,i) perylene	1100	U

JH  
9/17/99

(1) - Cannot be separated from Diphenylamine





1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-6

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948495  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GD048495A66  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 11 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) Y pH: 6.4

Number TICs found: 25

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	20.84	450	J
2.	UNKNOWN	21.24	390	J
3.	UNKNOWN	21.35	740	J
4.	UNKNOWN	21.42	930	J
5.	UNKNOWN	21.49	810	J
6.	UNKNOWN	21.63	600	J
7.	UNKNOWN	21.68	770	J
8.	UNKNOWN	21.94	1500	J
9.	UNKNOWN	22.03	1100	J
10.	UNKNOWN	22.14	490	J
11.	UNKNOWN	22.17	380	J
12.	UNKNOWN	22.59	510	J
13.	UNKNOWN	25.56	430	J
14.	UNKNOWN	25.63	390	J
15.	UNKNOWN	25.75	500	J
16.	UNKNOWN	25.80	400	J
17.	UNKNOWN	25.85	420	J
18.	UNKNOWN	25.89	380	J
19.	UNKNOWN	25.96	670	J
20.	UNKNOWN	26.01	520	J
21.	UNKNOWN	26.19	1900	J
22.	UNKNOWN	26.31	620	J
23.	UNKNOWN	26.40	820	J
24.	UNKNOWN	26.47	530	J
25.	UNKNOWN	27.68	420	J
26.				
27.				
28.				
29.				
30.				

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-6

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948495  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GD048495A66  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 11 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) Y pH: 6.4

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

51-28-5-----	2,4-Dinitrophenol	4700	U
100-02-7-----	4-Nitrophenol	4700	U
132-64-9-----	Dibenzofuran	1800	U
121-14-2-----	2,4-Dinitrotoluene	1800	U
84-66-2-----	Diethylphthalate	1800	U
7005-72-3-----	4-Chlorophenyl-phenylether	1800	U
86-73-7-----	Fluorene	1800	U
100-01-6-----	4-Nitroaniline	4700	U
534-52-1-----	4,6-Dinitro-2-methylphenol	4700	U
86-30-6-----	N-nitrosodiphenylamine (1)	1800	U
101-55-3-----	4-Bromophenyl-phenylether	1800	U
118-74-1-----	Hexachlorobenzene	1800	U
87-86-5-----	Pentachlorophenol	4700	U
85-01-8-----	Phenanthrene	1800	U
120-12-7-----	Anthracene	1800	U
86-74-8-----	Carbazole	1800	U <sup>U3</sup>
84-74-2-----	Di-n-butylphthalate	1800	U
206-44-0-----	Fluoranthene	1800	U
129-00-0-----	Pyrene	1800	U
85-68-7-----	Butylbenzylphthalate	220	J
91-94-1-----	3,3'-Dichlorobenzidine	1800	U <sup>U3</sup>
56-55-3-----	Benzo(a)anthracene	1800	U
218-01-9-----	Chrysene	1800	U
117-81-7-----	bis(2-Ethylhexyl)phthalate	200	J
117-84-0-----	Di-n-octylphthalate	1800	U
205-99-2-----	Benzo(b)fluoranthene	1800	U
207-08-9-----	Benzo(k)fluoranthene	1800	U
50-32-8-----	Benzo(a)pyrene	1800	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	1800	U
53-70-3-----	Dibenzo(a,h)anthracene	1800	U
191-24-2-----	Benzo(g,h,i)perylene	1800	U

9/17/91

(1) - Cannot be separated from Diphenylamine



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-5
------

Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:                      SDG No.: 00018
Matrix: (soil/water) SOIL		Lab Sample ID: 948482
Sample wt/vol:            30.0 (g/mL) G		Lab File ID:    G3J48482A66
Level:    (low/med)    LOW		Date Received: 06/29/99
% Moisture: 2            decanted: (Y/N) N		Date Extracted: 06/29/99
Concentrated Extract Volume:    500 (uL)		Date Analyzed: 07/26/99
Injection Volume:        2.0 (uL)		Dilution Factor: 1.0
GPC Cleanup:    (Y/N) Y            pH: 6.5		

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 13

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	4.31	1100	J
2.	UNKNOWN	5.08	120	J
3.	UNKNOWN ACID ESTER	16.78	96	J
4.	UNKNOWN	19.28	110	J
5.	UNKNOWN	21.04	100	J
6.	UNKNOWN	21.30	120	J
7.	UNKNOWN	21.58	960	J
8.	UNKNOWN	21.79	1000	J
9.	UNKNOWN	21.90	240	J
10.	UNKNOWN	22.02	280	J
11.	UNKNOWN	22.53	140	J
12.	UNKNOWN	23.44	100	J
13.	UNKNOWN	24.26	200	J
14.				
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30.				

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-5

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018  
 Matrix: (soil/water) SOIL Lab Sample ID: 948482  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: G3J48482A66  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 2 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 6.5

CONCENTRATION UNITS:  
(ug/L or ug/Kg). UG/KG

CAS NO. COMPOUND UG/KG Q

51-28-5-----	2,4-Dinitrophenol	850	U
100-02-7-----	4-Nitrophenol	850	U
132-64-9-----	Dibenzofuran	340	U
121-14-2-----	2,4-Dinitrotoluene	340	U
84-66-2-----	Diethylphthalate	340	U
7005-72-3-----	4-Chlorophenyl-phenylether	340	U
86-73-7-----	Fluorene	340	U
100-01-6-----	4-Nitroaniline	850	U
534-52-1-----	4,6-Dinitro-2-methylphenol	850	U
86-30-6-----	N-nitrosodiphenylamine (1)	340	U
101-55-3-----	4-Bromophenyl-phenylether	340	U
118-74-1-----	Hexachlorobenzene	340	U
87-86-5-----	Pentachlorophenol	850	U
85-01-8-----	Phenanthrene	340	U
120-12-7-----	Anthracene	340	U
86-74-8-----	Carbazole	340	U U S
84-74-2-----	Di-n-butylphthalate	340	U
206-44-0-----	Fluoranthene	340	U
129-00-0-----	Pyrene	340	U
85-68-7-----	Butylbenzylphthalate	46	J
91-94-1-----	3,3'-Dichlorobenzidine	340	U U S
56-55-3-----	Benzo (a) anthracene	340	U
218-01-9-----	Chrysene	340	U
117-81-7-----	bis (2-Ethylhexyl) phthalate	120	J
117-84-0-----	Di-n-octylphthalate	340	U
205-99-2-----	Benzo (b) fluoranthene	340	U
207-08-9-----	Benzo (k) fluoranthene	340	U
50-32-8-----	Benzo (a) pyrene	340	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	340	U
53-70-3-----	Dibenzo (a,h) anthracene	340	U
191-24-2-----	Benzo (g,h,i) perylene	340	U

AT  
9/17/99

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-5

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00018

Matrix: (soil/water) SOIL

Lab Sample ID: 948482

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: G3J48482A66

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: 2 decanted: (Y/N) N

Date Extracted: 06/29/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/26/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.5

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
108-95-2	Phenol	340	U
111-44-4	bis(2-Chloroethyl) ether	340	U
95-57-8	2-Chlorophenol	340	U
541-73-1	1,3-Dichlorobenzene	340	U
106-46-7	1,4-Dichlorobenzene	340	U
95-50-1	1,2-Dichlorobenzene	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	bis(2-Chloroethoxy)methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
120-82-1	1,2,4-Trichlorobenzene	340	U
91-20-3	Naphthalene	340	U
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	340	U
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	850	U
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	850	U
131-11-3	Dimethylphthalate	340	U
208-96-8	Acenaphthylene	340	U
606-20-2	2,6-Dinitrotoluene	340	U
99-09-2	3-Nitroaniline	850	U
83-32-9	Acenaphthene	340	U

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-2

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 948550  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GD048550A66  
 Level: (low/med) LOW Date Received: 06/29/99  
 % Moisture: 10 decanted: (Y/N) N Date Extracted: 06/29/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 30

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	18.72	8000	J
2.	UNKNOWN	18.83	7300	J
3.	UNKNOWN	19.60	1500	J
4.	UNKNOWN	19.83	2400	J
5.	UNKNOWN	19.88	1600	J
6.	UNKNOWN	19.95	2200	J
7.	UNKNOWN	20.14	4700	J
8.	UNKNOWN	20.49	2000	J
9.	UNKNOWN	20.55	1900	J
10.	UNKNOWN	20.62	4400	J
11.	UNKNOWN	21.09	2200	J
12.	UNKNOWN	21.14	2600	J
13.	UNKNOWN	21.26	2500	J
14.	UNKNOWN	21.35	2300	J
15.	UNKNOWN	21.39	2000	J
16.	UNKNOWN	21.46	3400	J
17.	UNKNOWN	21.54	3500	J
18.	UNKNOWN	21.67	4100	J
19.	UNKNOWN	21.79	1800	J
20.	UNKNOWN	21.86	2300	J
21.	UNKNOWN	21.90	1900	J
22.	UNKNOWN	22.00	6300	J
23.	UNKNOWN	22.18	2800	J
24.	UNKNOWN	22.26	2800	J
25.	UNKNOWN	22.42	1800	J
26.	UNKNOWN	22.54	2300	J
27.	UNKNOWN	22.67	1900	J
28.	UNKNOWN	22.77	1900	J
29.	UNKNOWN	22.95	1200	J
30.	UNKNOWN	23.05	1200	J

FORM I SV-TIC

OLM03.0



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 948550

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: GD048550A66

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: 10 decanted: (Y/N) N

Date Extracted: 06/29/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/26/99

Injection Volume: 2.0 (uL)

Dilution Factor: 5.0

GPC Cleanup: (Y/N) Y pH: 6.4

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND UG/KG Q

51-28-5-----	2,4-Dinitrophenol	4600	U	JST 9/27/99
100-02-7-----	4-Nitrophenol	4600	U	
132-64-9-----	Dibenzofuran	1800	U	
121-14-2-----	2,4-Dinitrotoluene	1800	U	
84-66-2-----	Diethylphthalate	1800	U	
7005-72-3-----	4-Chlorophenyl-phenylether	1800	U	
86-73-7-----	Fluorene	1800	U	
100-01-6-----	4-Nitroaniline	4600	U	
534-52-1-----	4,6-Dinitro-2-methylphenol	4600	U	
86-30-6-----	N-nitrosodiphenylamine (1)	1800	U	
101-55-3-----	4-Bromophenyl-phenylether	1800	U	
118-74-1-----	Hexachlorobenzene	1800	U	
87-86-5-----	Pentachlorophenol	4600	U	
85-01-8-----	Phenanthrene	1800	U	
120-12-7-----	Anthracene	1800	U	
86-74-8-----	Carbazole	1800	U	
84-74-2-----	Di-n-butylphthalate	1800	U	
206-44-0-----	Fluoranthene	1800	U	
129-00-0-----	Pyrene	1800	U	
85-68-7-----	Butylbenzylphthalate	1800	U	
91-94-1-----	3,3'-Dichlorobenzidine	1800	U	
56-55-3-----	Benzo (a) anthracene	1800	U	
218-01-9-----	Chrysene	1800	U	
117-81-7-----	bis(2-Ethylhexyl) phthalate	730	J	
117-84-0-----	Di-n-octylphthalate	1800	U	
205-99-2-----	Benzo (b) fluoranthene	1800	U	
207-08-9-----	Benzo (k) fluoranthene	1800	U	
50-32-8-----	Benzo (a) pyrene	1800	U	
193-39-5-----	Indeno (1,2,3-cd) pyrene	1800	U	
53-70-3-----	Dibenzo (a,h) anthracene	1800	U	
191-24-2-----	Benzo (g,h,i) perylene	1800	U	

(1) - Cannot be separated from Diphenylamine

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-2

Lab Name: COMPUCHEM	Contract: 10/95ASP
Lab Code: COMPU	Case No.: 34390
	SAS No.:
	SDG No.: 00017
Matrix: (soil/water) SOIL	Lab Sample ID: 948550
Sample wt/vol: 30.0 (g/mL) G	Lab File ID: GD048550A66
Level: (low/med) LOW	Date Received: 06/29/99
% Moisture: 10	decanted: (Y/N) N
Concentrated Extract Volume: 500(uL)	Date Extracted: 06/29/99
Injection Volume: 2.0(uL)	Date Analyzed: 07/26/99
GPC Cleanup: (Y/N) Y	pH: 6.4
	Dilution Factor: 5.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2-----	Phenol	1800	U
111-44-4-----	bis(2-Chloroethyl) ether	1800	U
95-57-8-----	2-Chlorophenol	1800	U
541-73-1-----	1,3-Dichlorobenzene	1800	U
106-46-7-----	1,4-Dichlorobenzene	1800	U
95-50-1-----	1,2-Dichlorobenzene	1800	U
95-48-7-----	2-Methylphenol	1800	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	1800	U
106-44-5-----	4-Methylphenol	1800	U
621-64-7-----	N-Nitroso-di-n-propylamine	1800	U
67-72-1-----	Hexachloroethane	1800	U
98-95-3-----	Nitrobenzene	1800	U
78-59-1-----	Isophorone	1800	U
88-75-5-----	2-Nitrophenol	1800	U
105-67-9-----	2,4-Dimethylphenol	1800	U
111-91-1-----	bis(2-Chloroethoxy)methane	1800	U
120-83-2-----	2,4-Dichlorophenol	1800	U
120-82-1-----	1,2,4-Trichlorobenzene	1800	U
91-20-3-----	Naphthalene	1800	U
106-47-8-----	4-Chloroaniline	1800	U
87-68-3-----	Hexachlorobutadiene	1800	U
59-50-7-----	4-Chloro-3-methylphenol	1800	U
91-57-6-----	2-Methylnaphthalene	1800	U
77-47-4-----	Hexachlorocyclopentadiene	1800	U
88-06-2-----	2,4,6-Trichlorophenol	1800	U
95-95-4-----	2,4,5-Trichlorophenol	4600	U
91-58-7-----	2-Chloronaphthalene	1800	U
88-74-4-----	2-Nitroaniline	4600	U
131-11-3-----	Dimethylphthalate	1800	U
208-96-8-----	Acenaphthylene	1800	U
606-20-2-----	2,6-Dinitrotoluene	1800	U
99-09-2-----	3-Nitroaniline	4600	U
83-32-9-----	Acenaphthene	1800	U

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

AP-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 948549

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: G3J48549A70

Level: (low/med) MED

Date Received: 06/29/99

% Moisture: 13 decanted: (Y/N) N

Date Extracted: 07/19/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/30/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 6.7

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 24

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	10.17	8100	J
2.	UNKNOWN	11.18	5600	J
3.	UNKNOWN	12.40	11000	J
4.	SUBSTITUTED BENZENE	13.48	5000	J
5.	UNKNOWN	14.04	9800	J
6.	UNKNOWN	14.12	4800	J
7.	UNKNOWN	14.27	7200	J
8.	UNKNOWN	14.37	9600	J
9.	UNKNOWN PHTHALATE	14.51	7800	J
10.	UNKNOWN	14.71	5800	J
11.	UNKNOWN	15.40	5000	J
12.	UNKNOWN	15.98	5000	J
13.	SUBSTITUTED BENZENE	16.28	5100	J
14.	UNKNOWN	16.72	5900	J
15.	UNKNOWN	16.99	4600	J
16.	UNKNOWN	21.22	9000	J
17.	UNKNOWN	21.89	8300	J
18.	UNKNOWN	22.20	16000	J
19.	UNKNOWN	22.52	14000	J
20.	UNKNOWN	22.58	19000	J
21.	UNKNOWN	22.89	7400	J
22.	UNKNOWN	22.94	21000	J
23.	UNKNOWN	23.28	6800	J
24.	UNKNOWN	23.61	9000	J
25.				
26.				
27.				
28.				
29.				
30.				

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017  
 Matrix: (soil/water) SOIL Lab Sample ID: 948549  
 Sample wt/vol: 1.0 (g/mL) G Lab File ID: G3J48549A70  
 Level: (low/med) MED Date Received: 06/29/99  
 % Moisture: 13 decanted: (Y/N) N Date Extracted: 07/19/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/30/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 6.7

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
51-28-5	2,4-Dinitrophenol	29000	U <i>US</i>
100-02-7	4-Nitrophenol	29000	U
132-64-9	Dibenzofuran	11000	U
121-14-2	2,4-Dinitrotoluene	11000	U
84-66-2	Diethylphthalate	11000	U
7005-72-3	4-Chlorophenyl-phenylether	11000	U
86-73-7	Fluorene	11000	U
100-01-6	4-Nitroaniline	29000	U
534-52-1	4,6-Dinitro-2-methylphenol	29000	U
86-30-6	N-nitrosodiphenylamine (1)	11000	U
101-55-3	4-Bromophenyl-phenylether	11000	U
118-74-1	Hexachlorobenzene	11000	U
87-86-5	Pentachlorophenol	29000	U
85-01-8	Phenanthrene	11000	U
120-12-7	Anthracene	11000	U
86-74-8	Carbazole	11000	U
84-74-2	Di-n-butylphthalate	11000	U
206-44-0	Fluoranthene	11000	U
129-00-0	Pyrene	11000	U
85-68-7	Butylbenzylphthalate	11000	U
91-94-1	3,3'-Dichlorobenzidine	11000	U
56-55-3	Benzo (a) anthracene	11000	U
218-01-9	Chrysene	11000	U
117-81-7	bis(2-Ethylhexyl)phthalate	1200	J <i>US</i>
117-84-0	Di-n-octylphthalate	11000	U <i>US</i>
205-99-2	Benzo (b) fluoranthene	11000	U
207-08-9	Benzo (k) fluoranthene	11000	U
50-32-8	Benzo (a) pyrene	11000	U
193-39-5	Indeno (1,2,3-cd) pyrene	11000	U
53-70-3	Dibenzo (a, h) anthracene	11000	U
191-24-2	Benzo (g, h, i) perylene	11000	U

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*9/2/99*

(1) - Cannot be separated from Diphenylamine

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-1S-1

Lab Name: COMPUCEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00013  
 Matrix: (soil/water) SOIL Lab Sample ID: 945048  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 Moisture: 17 decanted: (Y/N) N Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/15/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/23/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 20.0  
 HPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	780	U
11104-28-2-----	Aroclor-1221	1000	U
11141-16-5-----	Aroclor-1232	780	U
53469-21-9-----	Aroclor-1242	540	U
12672-29-6-----	Aroclor-1248	540	U
11097-69-1-----	Aroclor-1254	6100	U
11096-82-5-----	Aroclor-1260	780	U

9/22/99  
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

AP-1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix: (soil/water) SOIL

Lab Sample ID: 948549

Sample wt/vol: 1.0 (g/mL) G

Lab File ID: G3J48549A70

Level: (low/med) MED

Date Received: 06/29/99

% Moisture: 13 decanted: (Y/N) N

Date Extracted: 07/19/99

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 07/30/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.7

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	11000	U <sup>US</sup>
111-44-4	bis (2-Chloroethyl) ether	11000	U
95-57-8	2-Chlorophenol	11000	U
541-73-1	1,3-Dichlorobenzene	11000	U
106-46-7	1,4-Dichlorobenzene	11000	U
95-50-1	1,2-Dichlorobenzene	11000	U
95-48-7	2-Methylphenol	11000	U
108-60-1	2,2'-oxybis (1-Chloropropane)	11000	U
106-44-5	4-Methylphenol	11000	U
621-64-7	N-Nitroso-di-n-propylamine	11000	U
67-72-1	Hexachloroethane	11000	U
98-95-3	Nitrobenzene	11000	U
78-59-1	Isophorone	11000	U
88-75-5	2-Nitrophenol	11000	U
105-67-9	2,4-Dimethylphenol	11000	U
111-91-1	bis (2-Chloroethoxy) methane	11000	U
120-83-2	2,4-Dichlorophenol	11000	U
120-82-1	1,2,4-Trichlorobenzene	11000	U
91-20-3	Naphthalene	11000	U
106-47-8	4-Chloroaniline	11000	U
87-68-3	Hexachlorobutadiene	11000	U
59-50-7	4-Chloro-3-methylphenol	11000	U
91-57-6	2-Methylnaphthalene	11000	U
77-47-4	Hexachlorocyclopentadiene	11000	U
88-06-2	2,4,6-Trichlorophenol	11000	U
95-95-4	2,4,5-Trichlorophenol	29000	U
91-58-7	2-Chloronaphthalene	11000	U
88-74-4	2-Nitroaniline	29000	U
131-11-3	Dimethylphthalate	11000	U
208-96-8	Acenaphthylene	11000	U
606-20-2	2,6-Dinitrotoluene	11000	U
99-09-2	3-Nitroaniline	29000	U
83-32-9	Acenaphthene	11000	U

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9/17/99

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-2S-1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00013  
 Matrix: (soil/water) SOIL Lab Sample ID: 945049  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 19 decanted: (Y/N) N Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/15/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/22/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 10.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	400	U
11104-28-2-----	Aroclor-1221	520	U
11141-16-5-----	Aroclor-1232	400	U
53469-21-9-----	Aroclor-1242	280	U
12672-29-6-----	Aroclor-1248	280	U
11097-69-1-----	Aroclor-1254	720	U
11096-82-5-----	Aroclor-1260	400	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-35ED

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 945050

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 77 decanted: (Y/N) N

Date Received: 06/11/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/15/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/22/99

Injection Volume: 2.0 (uL)

Dilution Factor: 5.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	710	U
11104-28-2-----	Aroclor-1221	920	U
11141-16-5-----	Aroclor-1232	710	U
53469-21-9-----	Aroclor-1242	490	U
12672-29-6-----	Aroclor-1248	490	U
11097-69-1-----	Aroclor-1254	430	J
11096-82-5-----	Aroclor-1260	710	U

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J  
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9/22/99  
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FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-4 5812

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 945051

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 74 decanted: (Y/N) N

Date Received: 06/11/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/15/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/22/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	120	U
11104-28-2-----	Aroclor-1221	160	U
11141-16-5-----	Aroclor-1232	120	U
53469-21-9-----	Aroclor-1242	86	U
12672-29-6-----	Aroclor-1248	86	U
11097-69-1-----	Aroclor-1254	130	
11096-82-5-----	Aroclor-1260	120	U

Handwritten notes: 10/19/99, 120, 160, 120, 86, 86, 130, 120

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-7SED

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946955

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 58 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/01/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----Aroclor-1016	77	U
11104-28-2-----Aroclor-1221	100	U
11141-16-5-----Aroclor-1232	77	U
53469-21-9-----Aroclor-1242	54	U
12672-29-6-----Aroclor-1248	54	U
11097-69-1-----Aroclor-1254	2800	EP
11096-82-5-----Aroclor-1260	77	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-1 52D

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946349

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 9 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/14/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.

COMPOUND

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Q

12674-11-2-----Aroclor-1016	36	U
11104-28-2-----Aroclor-1221	47	U
11141-16-5-----Aroclor-1232	36	U
53469-21-9-----Aroclor-1242	25	U
12672-29-6-----Aroclor-1248	25	U
11097-69-1-----Aroclor-1254	200	U
11096-82-5-----Aroclor-1260	36	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-3 51D

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946343

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 16 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/30/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----Aroclor-1016	39 U
11104-28-2-----Aroclor-1221	50 U
11141-16-5-----Aroclor-1232	39 U
53469-21-9-----Aroclor-1242	27 U
12672-29-6-----Aroclor-1248	27 U
11097-69-1-----Aroclor-1254	<del>440 E</del>
11096-82-5-----Aroclor-1260	39 U

710

9/22/99

FORM I PEST

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-3DL

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946343

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 16 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/21/99

Injection Volume: 2.0 (uL)

Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.

COMPOUND

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG

Q

12674-11-2-----	Aroclor-1016	190	U
11104-28-2-----	Aroclor-1221	250	U
11141-16-5-----	Aroclor-1232	190	U
53469-21-9-----	Aroclor-1242	130	U
12672-29-6-----	Aroclor-1248	130	U
11097-69-1-----	Aroclor-1254	710	D
11096-82-5-----	Aroclor-1260	190	U

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FORM I PEST

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-4SED

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946344

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 27 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/30/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

PC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.

COMPOUND

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG

Q

12674-11-2-----	Aroclor-1016	44	U
11104-28-2-----	Aroclor-1221	58	U
11141-16-5-----	Aroclor-1232	44	U
53469-21-9-----	Aroclor-1242	31	U
12672-29-6-----	Aroclor-1248	31	U
11097-69-1-----	Aroclor-1254	210	
11096-82-5-----	Aroclor-1260	44	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-5SED

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946346

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 36 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/14/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.                      COMPOUND                      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG                      Q

12674-11-2-----	Aroclor-1016	51	U
11104-28-2-----	Aroclor-1221	66	U
11141-16-5-----	Aroclor-1232	51	U
53469-21-9-----	Aroclor-1242	35	U
12672-29-6-----	Aroclor-1248	35	U
11097-69-1-----	Aroclor-1254	<del>2000</del> <del>13000</del>	<del>E</del>
11096-82-5-----	Aroclor-1260	51	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-5SEDDL

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946346

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 36 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/21/99

Injection Volume: 2.0 (uL)

Dilution Factor: 100.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	5100	U
11104-28-2-----	Aroclor-1221	6600	U
11141-16-5-----	Aroclor-1232	5100	U
53469-21-9-----	Aroclor-1242	3500	U
12672-29-6-----	Aroclor-1248	3500	U
11097-69-1-----	Aroclor-1254	20000	U
11096-82-5-----	Aroclor-1260	5100	U

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*9/22/99*

FORM I PEST



FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-13SED

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946345

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 24 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 06/30/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	43	U
11104-28-2-----	Aroclor-1221	56	U
11141-16-5-----	Aroclor-1232	43	U
53469-21-9-----	Aroclor-1242	30	U
12672-29-6-----	Aroclor-1248	30	U
11097-69-1-----	Aroclor-1254	170	
11096-82-5-----	Aroclor-1260	43	U

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FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-3S-9

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00013  
 Matrix: (soil/water) SOIL Lab Sample ID: 945045  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 5 decanted: (Y/N) N Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/15/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 06/22/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-10S-1

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946353

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 6 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/01/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	290	
11096-82-5-----	Aroclor-1260	34	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-10S-4

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946354

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 8 decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/01/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	35	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-27S-5

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00013  
 Matrix: (soil/water) SOIL Lab Sample ID: 946351  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/15/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-27S-9

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00013  
 Matrix: (soil/water) SOIL Lab Sample ID: 946352  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/15/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 PCB Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-28S-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00013  
 Matrix: (soil/water) SOIL Lab Sample ID: 946350  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/15/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-40S-1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00013  
 Matrix: (soil/water) SOIL Lab Sample ID: 946956  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 7 decanted: (Y/N) N Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/01/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	35	U



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-40S-4

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00013  
 Matrix: (soil/water) SOIL Lab Sample ID: 946957  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/01/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-43S-5

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00013

Matrix: (soil/water) SOIL

Lab Sample ID: 946348

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 2      decanted: (Y/N) N

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/21/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/14/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG

Q

12674-11-2-----	Aroclor-1016	33	U
11104-28-2-----	Aroclor-1221	43	U
11141-16-5-----	Aroclor-1232	33	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	33	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-44S-8
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Lab Name: COMPUCHEM	Conc. act: 501157	
Lab Code: COMPU	Case No.: 34390	SAS No.: _____
		SDG No.: 00013
Matrix: (soil/water) SOIL		Lab Sample ID: 946347
Sample wt/vol: 30.0 (g/mL) G		Lab File ID: _____
% Moisture: 3	decanted: (Y/N) N	Date Received: 06/17/99
Extraction: (SepF/Cont/Sonc) SONC		Date Extracted: 06/21/99
Concentrated Extract Volume: 5000 (uL)		Date Analyzed: 07/14/99
Injection Volume: 2.0 (uL)		Dilution Factor: 1.0
GPC Cleanup: (Y/N) N	pH: _____	Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AG-1

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00010

Matrix: (soil/water) WATER

Lab Sample ID: 944291

Sample wt/vol: 980.0 (g/mL) ML

Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Received: 06/09/99

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 06/12/99

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 07/14/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

309-00-2-----Aldrin	0.051	0.051	U	
319-84-6-----alpha-BHC	0.051	0.015	JP	J
319-85-7-----beta-BHC	0.10	0.10	JP	J
319-86-8-----delta-BHC		0.051	U	
58-89-9-----gamma-BHC (Lindane)	0.051	0.027	JP	J
72-54-8-----4,4'-DDD		0.20	U	
72-55-9-----4,4'-DDE		0.10	U	
50-29-3-----4,4'-DDT		0.050	J	4
60-57-1-----Dieldrin		0.10	U	
959-98-8-----Endosulfan I		0.10	U	
33213-65-9-----Endosulfan II		0.20	U	
1031-07-8-----Endosulfan sulfate		0.20	U	
72-20-8-----Endrin		0.20	U	
7421-93-4-----Endrin Aldehyde		0.20	U	
76-44-8-----Heptachlor		0.051	U	
1024-57-3-----Heptachlor Epoxide		0.051	U	
72-43-5-----Methoxychlor		0.51	U	
8001-35-2-----Toxaphene		5.1	U	
12674-11-2-----Aroclor-1016		1.0	U	
11104-28-2-----Aroclor-1221		2.0	U	
11141-16-5-----Aroclor-1232		1.0	U	
53469-21-9-----Aroclor-1242		1.0	U	
12672-29-6-----Aroclor-1248		1.0	U	
11097-69-1-----Aroclor-1254		1.0	U	
11096-82-5-----Aroclor-1260		1.0	U	
53494-70-5-----Endrin Ketone		0.51	U	
5103-74-2-----gamma-Chlordane		0.051	U	
5103-71-9-----alpha-Chlordane		0.10	U	

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FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-5 WATER

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00012  
 Matrix: (soil/water) WATER Lab Sample ID: 945194  
 Sample wt/vol: 500.0 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 06/11/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 06/15/99  
 Concentrated Extract Volume: 2500 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
12674-11-2-----	Aroclor-1016	0.50	U	
11104-28-2-----	Aroclor-1221	1.0	U	
11141-16-5-----	Aroclor-1232	0.50	U	
53469-21-9-----	Aroclor-1242	0.50	U	
12672-29-6-----	Aroclor-1248	0.50	U	
11097-69-1-----	Aroclor-1254	0.50	U	
11096-82-5-----	Aroclor-1260	0.50	U	

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-6WATER

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00012  
 Matrix: (soil/water) WATER Lab Sample ID: 946922  
 Sample wt/vol: 950.0 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 06/23/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
12674-11-2-----	Aroclor-1016	0.53	U	
11104-28-2-----	Aroclor-1221	1.0	U	
11141-16-5-----	Aroclor-1232	0.53	U	
53469-21-9-----	Aroclor-1242	0.53	U	
12672-29-6-----	Aroclor-1248	0.53	U	
11097-69-1-----	Aroclor-1254	0.53	U	
11096-82-5-----	Aroclor-1260	0.53	U	

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-2WATER

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00012

Matrix: (soil/water) WATER

Lab Sample ID: 946365

Sample wt/vol: 850.0 (g/mL) ML

Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 06/18/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	--	---

12674-11-2-----	Aroclor-1016	0.59	U
11104-28-2-----	Aroclor-1221	1.2	U
11141-16-5-----	Aroclor-1232	0.59	U
53469-21-9-----	Aroclor-1242	0.59	U
12672-29-6-----	Aroclor-1248	0.59	U
11097-69-1-----	Aroclor-1254	0.59	U
11096-82-5-----	Aroclor-1260	0.59	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-3 WATER

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00012

Matrix: (soil/water) WATER

Lab Sample ID: 946361

Sample wt/vol: 910.0 (g/mL) ML

Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 06/18/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

12674-11-2-----Aroclor-1016	0.55	U
11104-28-2-----Aroclor-1221	1.1	U
11141-16-5-----Aroclor-1232	0.55	U
53469-21-9-----Aroclor-1242	0.55	U
12672-29-6-----Aroclor-1248	0.55	U
11097-69-1-----Aroclor-1254	0.55	U
11096-82-5-----Aroclor-1260	0.55	U



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-4WATER

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00012  
 Matrix: (soil/water) WATER Lab Sample ID: 946362  
 Sample wt/vol: 1010 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 06/18/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L Q

12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	0.99	U
11141-16-5-----	Aroclor-1232	0.50	U
53469-21-9-----	Aroclor-1242	0.50	U
12672-29-6-----	Aroclor-1248	0.50	U
11097-69-1-----	Aroclor-1254	0.50	U
11096-82-5-----	Aroclor-1260	0.50	U

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-5WATER

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00012

Matrix: (soil/water) WATER

Lab Sample ID: 946363

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 06/18/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L Q

12674-11-2-----	Aroclor-1016	0.56	U
11104-28-2-----	Aroclor-1221	1.1	U
11141-16-5-----	Aroclor-1232	0.56	U
53469-21-9-----	Aroclor-1242	0.56	U
12672-29-6-----	Aroclor-1248	0.56	U
11097-69-1-----	Aroclor-1254	20	
11096-82-5-----	Aroclor-1260	0.56	U

10/17/99

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-6WATER

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00012  
 Matrix: (soil/water) WATER Lab Sample ID: 946921  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 06/23/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L Q

12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	1.0	U
11141-16-5-----	Aroclor-1232	0.50	U
53469-21-9-----	Aroclor-1242	0.50	U
12672-29-6-----	Aroclor-1248	0.50	U
11097-69-1-----	Aroclor-1254	0.50	U
11096-82-5-----	Aroclor-1260	0.50	U

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-8WATER

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00012

Matrix: (soil/water) WATER

Lab Sample ID: 946925

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Received: 06/19/99

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 06/23/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L Q

12674-11-2-----	Aroclor-1016	0.56	U
11104-28-2-----	Aroclor-1221	1.1	U
11141-16-5-----	Aroclor-1232	0.56	U
53469-21-9-----	Aroclor-1242	0.56	U
12672-29-6-----	Aroclor-1248	0.56	U
11097-69-1-----	Aroclor-1254	0.56	U
11096-82-5-----	Aroclor-1260	0.56	U

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-9WATER

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00012  
 Matrix: (soil/water) WATER Lab Sample ID: 946926  
 Sample wt/vol: 1050 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 06/23/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Aroclor-1016	0.48	U
11104-28-2-----	Aroclor-1221	0.95	U
11141-16-5-----	Aroclor-1232	0.48	U
53469-21-9-----	Aroclor-1242	0.48	U
12672-29-6-----	Aroclor-1248	0.48	U
11097-69-1-----	Aroclor-1254	0.48	U
11096-82-5-----	Aroclor-1260	0.48	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-10WATER

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00012

Matrix: (soil/water) WATER

Lab Sample ID: 946924

Sample wt/vol: 1020 (g/mL) ML

Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Received: 06/19/99

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 06/23/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
---------	----------	--	--	---

12674-11-2-----	Aroclor-1016	0.49	U	
11104-28-2-----	Aroclor-1221	0.98	U	
11141-16-5-----	Aroclor-1232	0.49	U	
53469-21-9-----	Aroclor-1242	0.49	U	
12672-29-6-----	Aroclor-1248	0.49	U	
11097-69-1-----	Aroclor-1254	0.49	U	
11096-82-5-----	Aroclor-1260	0.49	U	

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-11WATER

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00012  
 Matrix: (soil/water) WATER Lab Sample ID: 946923  
 Sample wt/vol: 1050 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 06/23/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L Q

12674-11-2-----Aroclor-1016	0.48	U
11104-28-2-----Aroclor-1221	0.95	U
11141-16-5-----Aroclor-1232	0.48	U
53469-21-9-----Aroclor-1242	0.48	U
12672-29-6-----Aroclor-1248	0.48	U
11097-69-1-----Aroclor-1254	0.48	U
11096-82-5-----Aroclor-1260	0.48	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-13WATER

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00012

Matrix: (soil/water) WATER

Lab Sample ID: 946364

Sample wt/vol: 800.0 (g/mL) ML

Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Received: 06/17/99

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 06/18/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/16/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	--	---

12674-11-2-----	Aroclor-1016	0.62	U
11104-28-2-----	Aroclor-1221	1.2	U
11141-16-5-----	Aroclor-1232	0.62	U
53469-21-9-----	Aroclor-1242	0.62	U
12672-29-6-----	Aroclor-1248	0.62	U
11097-69-1-----	Aroclor-1254	16	
11096-82-5-----	Aroclor-1260	0.62	U

10/7/99



1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AP-1S-1

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 945027

Level (low/med): LOW Date Received: 06/11/99

Solids: 83.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2810		*	P
7440-36-0	Antimony	1.7	B		P
7440-38-2	Arsenic	1.2	B		P
7440-39-3	Barium	36.8	B		P
7440-41-7	Beryllium	0.11	B		P
7440-43-9	Cadmium	154			P
7440-70-2	Calcium	429	B		P
7440-47-3	Chromium	447			P
7440-48-4	Cobalt	2.1	B		P
7440-50-8	Copper	42.0			P
7439-89-6	Iron	4550		*	P
7439-92-1	Lead	72.5			P
7439-95-4	Magnesium	421	B		P
7439-96-5	Manganese	37.4		N*	P
7439-97-6	Mercury	0.05			CV
7440-02-0	Nickel	64.6			P
7440-09-7	Potassium	143	B		P
7782-49-2	Selenium	1.2	U		P
7440-22-4	Silver	0.51	B		P
7440-23-5	Sodium	83.0	B		P
7440-28-0	Thallium	2.0	B		P
7440-62-2	Vanadium	5.8	B		P
7440-66-6	Zinc	89.6			P
	Cyanide	21.2			CA

444

9/2/99  
R

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: Artifacts:

Comments:  
Undecanted Dry Weights Container: 1.26g Wet: 6.97g Dry: 6.00g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AP-2S-1

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00014\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 945028

Level (low/med): LOW\_ Date Received: 06/11/99

% Solids: 80.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6260		*	P
7440-36-0	Antimony	0.83	B		P
7440-38-2	Arsenic	4.0			P
7440-39-3	Barium	161			P
7440-41-7	Beryllium	0.80	B		P
7440-43-9	Cadmium	265			P
7440-70-2	Calcium	1350			P
7440-47-3	Chromium	194			P
7440-48-4	Cobalt	18.3			P
7440-50-8	Copper	302			P
7439-89-6	Iron	10200		*	P
7439-92-1	Lead	94.8			P
7439-95-4	Magnesium	1270			P
7439-96-5	Manganese	70.1		N*	P
7439-97-6	Mercury	0.17			CV
7440-02-0	Nickel	368			P
7440-09-7	Potassium	240	B		P
7782-49-2	Selenium	1.2	U		P
7440-22-4	Silver	18.1			P
7440-23-5	Sodium	68.3	U		P
7440-28-0	Thallium	2.2	B		P
7440-62-2	Vanadium	15.7			P
7440-66-6	Zinc	343			P
	Cyanide	7.9			CA

444

9/2/99

Color Before: BROWN\_ Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container:1.24g Wet:6.68g Dry:5.62g \_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AP-5

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018

Matrix (soil/water): SOIL Lab Sample ID: 948482

Level (low/med): LOW Date Received: 06/29/99

% Solids: 97.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	7610	-	-	P
7440-36-0	Antimony	0.28	U	N	P
7440-38-2	Arsenic	4.4	-	-	P
7440-39-3	Barium	19.2	B	-	P
7440-41-7	Beryllium	0.24	B	-	P
7440-43-9	Cadmium	1.8	-	N	P
7440-70-2	Calcium	1400	-	-	P
7440-47-3	Chromium	10.1	-	-	P
7440-48-4	Cobalt	2.0	B	-	P
7440-50-8	Copper	12.0	-	*	P
7439-89-6	Iron	8790	-	*	P
7439-92-1	Lead	31.2	-	*	P
7439-95-4	Magnesium	669	B	-	P
7439-96-5	Manganese	63.1	-	*	P
7439-97-6	Mercury	0.03	B	-	CV
7440-02-0	Nickel	6.4	B	-	P
7440-09-7	Potassium	169	B	-	P
7782-49-2	Selenium	1.2	-	N	P
7440-22-4	Silver	0.14	U	-	P
7440-23-5	Sodium	56.8	U	-	P
7440-28-0	Thallium	2.2	-	-	P
7440-62-2	Vanadium	14.0	-	-	P
7440-66-6	Zinc	51.8	-	*	P
	Cyanide	0.23	U	*	CA

Handwritten '4' and '4' next to the table, and '9/3/99' with a signature.

Color Before: BROWN Clarity Before: Texture: FINE

Color After: YELLOW Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.32g Wet:6.49g Dry:6.37g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AP-6

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018

Matrix (soil/water): SOIL Lab Sample ID: 948495

Level (low/med): LOW Date Received: 06/29/99

% Solids: 89.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5140	-		P
7440-36-0	Antimony	0.67	B	N	P
7440-38-2	Arsenic	3.8			P
7440-39-3	Barium	22.3	B		P
7440-41-7	Beryllium	0.27	B		P
7440-43-9	Cadmium	174		N	P
7440-70-2	Calcium	2200			P
7440-47-3	Chromium	220			P
7440-48-4	Cobalt	2.4	B		P
7440-50-8	Copper	53.2		*	P
7439-89-6	Iron	6850		*	P
7439-92-1	Lead	60.1		*	P
7439-95-4	Magnesium	1210			P
7439-96-5	Manganese	46.8		*	P
7439-97-6	Mercury	0.03	B		CV
7440-02-0	Nickel	109			P
7440-09-7	Potassium	172	B		P
7782-49-2	Selenium	1.1		N	P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	59.9	U		P
7440-28-0	Thallium	1.5	B		P
7440-62-2	Vanadium	9.2	B		P
7440-66-6	Zinc	188		*	P
	Cyanide	30.3		*	CA

9/3/99  
V

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights Container: 1.30g Wet: 6.68g Dry: 6.10g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AP-7

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 948492

Level (low/med): LOW\_ Date Received: 06/29/99

% Solids: \_87.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2260			P
7440-36-0	Antimony	10.2	B	N	P
7440-38-2	Arsenic	2.2			P
7440-39-3	Barium	91.6			P
7440-41-7	Beryllium	0.45	B		P
7440-43-9	Cadmium	134		N	P
7440-70-2	Calcium	2490			P
7440-47-3	Chromium	488			P
7440-48-4	Cobalt	3.9	B		P
7440-50-8	Copper	61.2		*	P
7439-89-6	Iron	4010		*	P
7439-92-1	Lead	188		*	P
7439-95-4	Magnesium	713	B		P
7439-96-5	Manganese	306		*	P
7439-97-6	Mercury	0.04	B		CV
7440-02-0	Nickel	97.2			P
7440-09-7	Potassium	153	B		P
7782-49-2	Selenium	1.9		N	P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	62.6	U		P
7440-28-0	Thallium	1.2	B		P
7440-62-2	Vanadium	5.4	B		P
7440-66-6	Zinc	401		*	P
	Cyanide	5.8		*	CA

9/3/99 JL

Color Before: BROWN\_ Clarity Before: \_\_\_\_\_ Texture: FINE\_

Color After: YELLOW\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container:1.32g Wet:6.75g Dry:6.09g \_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AP-8

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018

Matrix (soil/water): SOIL Lab Sample ID: 948483

Level (low/med): LOW Date Received: 06/29/99

% Solids: 91.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4100			P
7440-36-0	Antimony	1.4	B	N	P
7440-38-2	Arsenic	5.3			P
7440-39-3	Barium	40.9			P
7440-41-7	Beryllium	0.29	B		P
7440-43-9	Cadmium	1670		N	P
7440-70-2	Calcium	2270			P
7440-47-3	Chromium	3130			P
7440-48-4	Cobalt	27.8			P
7440-50-8	Copper	1970		*	P
7439-89-6	Iron	13100		*	P
7439-92-1	Lead	135		*	P
7439-95-4	Magnesium	778	B		P
7439-96-5	Manganese	613		*	P
7439-97-6	Mercury	0.70			CV
7440-02-0	Nickel	21100			P
7440-09-7	Potassium	315	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	7.7			P
7440-23-5	Sodium	242	B		P
7440-28-0	Thallium	3.3			P
7440-62-2	Vanadium	7.0	B		P
7440-66-6	Zinc	1190		*	P
	Cyanide	65.7		*	CA

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9/3/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted Dry Weights Container: 1.30g Wet: 6.45g Dry: 6.02g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AP-9

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018  
 Matrix (soil/water): SOIL Lab Sample ID: 948490  
 Level (low/med): LOW Date Received: 06/29/99  
 % Solids: 96.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3870	-		P
7440-36-0	Antimony	0.77	B	N	P
7440-38-2	Arsenic	2.4	-		P
7440-39-3	Barium	157	-		P
7440-41-7	Beryllium	0.23	B		P
7440-43-9	Cadmium	153	-	N	P
7440-70-2	Calcium	307	B		P
7440-47-3	Chromium	292	-		P
7440-48-4	Cobalt	2.5	B		P
7440-50-8	Copper	96.5	-	*	P
7439-89-6	Iron	6930	-	*	P
7439-92-1	Lead	38.0	-	*	P
7439-95-4	Magnesium	781	B		P
7439-96-5	Manganese	67.3	-	*	P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	86.2	-		P
7440-09-7	Potassium	201	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	56.2	U		P
7440-28-0	Thallium	1.9	B		P
7440-62-2	Vanadium	8.2	B		P
7440-66-6	Zinc	1030	-	*	P
	Cyanide	66.5	-	*	CA

9/3/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: MEDIUM  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.31g Wet: 6.33g Dry: 6.13g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AP-10

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 948480

Level (low/med): LOW\_ Date Received: 06/29/99

% Solids: 95.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3850			P
7440-36-0	Antimony	0.28	U	N	P
7440-38-2	Arsenic	10.9			P
7440-39-3	Barium	220			P
7440-41-7	Beryllium	0.19	B		P
7440-43-9	Cadmium	10.3		N	P
7440-70-2	Calcium	22600			P
7440-47-3	Chromium	54.8			P
7440-48-4	Cobalt	3.4	B		P
7440-50-8	Copper	49.0		*	P
7439-89-6	Iron	6090		*	P
7439-92-1	Lead	88.0		*	P
7439-95-4	Magnesium	3790			P
7439-96-5	Manganese	196		*	P
7439-97-6	Mercury	0.02	B		CV
7440-02-0	Nickel	38.5			P
7440-09-7	Potassium	365	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	141	B		P
7440-28-0	Thallium	1.5	B		P
7440-62-2	Vanadium	8.2	B		P
7440-66-6	Zinc	102		*	P
	Cyanide	0.37	B	*	CA

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Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container:1.30g\_Wet:6.69g\_Dry:6.46g\_\_\_\_\_



NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

AP-11

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018  
 Matrix (soil/water): SOIL Lab Sample ID: 948481  
 Level (low/med): LOW Date Received: 06/29/99  
 % Solids: 97.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	7360	-		P
7440-36-0	Antimony	0.26	U	N	P
7440-38-2	Arsenic	4.0			P
7440-39-3	Barium	17.6	B		P
7440-41-7	Beryllium	0.24	B		P
7440-43-9	Cadmium	1.5		N	P
7440-70-2	Calcium	1050			P
7440-47-3	Chromium	9.9			P
7440-48-4	Cobalt	1.8	B		P
7440-50-8	Copper	9.4		*	P
7439-89-6	Iron	8700		*	P
7439-92-1	Lead	26.5		*	P
7439-95-4	Magnesium	623	B		P
7439-96-5	Manganese	56.0		*	P
7439-97-6	Mercury	0.02	B		CV
7440-02-0	Nickel	5.4	B		P
7440-09-7	Potassium	154	B		P
7782-49-2	Selenium	0.97	U	N	P
7440-22-4	Silver	0.13	U		P
7440-23-5	Sodium	53.3	U		P
7440-28-0	Thallium	2.1			P
7440-62-2	Vanadium	13.5			P
7440-66-6	Zinc	44.8		*	P
	Cyanide	0.23	U	*	CA

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Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: FINE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.31g Wet: 6.80g Dry: 6.67g  
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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-4 SLD

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00014  
 Matrix (soil/water): SOIL Lab Sample ID: 945030  
 Level (low/med): LOW Date Received: 06/11/99  
 % Solids: 25.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	23700		*	P
7440-36-0	Antimony	268			P
7440-38-2	Arsenic	27.7			P
7440-39-3	Barium	182			P
7440-41-7	Beryllium	2.0	B		P
7440-43-9	Cadmium	10700			P
7440-70-2	Calcium	8010			P
7440-47-3	Chromium	84100			P
7440-48-4	Cobalt	82.8			P
7440-50-8	Copper	19000			P
7439-89-6	Iron	26400		*	P
7439-92-1	Lead	983			P
7439-95-4	Magnesium	977	B		P
7439-96-5	Manganese	1800		N*	P
7439-97-6	Mercury	0.57			CV
7440-02-0	Nickel	32200			P
7440-09-7	Potassium	1480	B		P
7782-49-2	Selenium	11.2			P
7440-22-4	Silver	0.82	B		P
7440-23-5	Sodium	12400			P
7440-28-0	Thallium	2.8	U		P
7440-62-2	Vanadium	16.6	B		P
7440-66-6	Zinc	2600			P
	Cyanide	5390			CA

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Color Before: GREY Clarity Before: \_\_\_\_\_ Texture: FINE  
 Color After: GREEN Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights Container: 1.24g Wet: 6.29g Dry: 2.54g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-6SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946930

Level (low/med): LOW Date Received: 06/19/99

% Solids: 37.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2450	-		P
7440-36-0	Antimony	11.8	B	E	P
7440-38-2	Arsenic	10.5	-		P
7440-39-3	Barium	89.9	B		P
7440-41-7	Beryllium	0.33	B		P
7440-43-9	Cadmium	1640	-		P
7440-70-2	Calcium	127000	-	*	P
7440-47-3	Chromium	924	-		P
7440-48-4	Cobalt	6.7	B		P
7440-50-8	Copper	923	-	*	P
7439-89-6	Iron	9420	-	*	P
7439-92-1	Lead	170	-		P
7439-95-4	Magnesium	73900	-		P
7439-96-5	Manganese	126	-		P
7439-97-6	Mercury	1.3	-		CV
7440-02-0	Nickel	401	-		P
7440-09-7	Potassium	673	B		P
7782-49-2	Selenium	6.9	-	*	P
7440-22-4	Silver	17.5	-		P
7440-23-5	Sodium	796	B		P
7440-28-0	Thallium	2.0	U		P
7440-62-2	Vanadium	10.2	B		P
7440-66-6	Zinc	704	-		P
	Cyanide	112	-		CA

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9/13/99  
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Color Before: GREY Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: Artifacts:

Comments:  
Undecanted\_Dry\_Weights Container:1.28g Wet:6.43g Dry:3.20g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-7SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946927

Level (low/med): LOW Date Received: 06/19/99

% Solids: 43.9

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2420			P
7440-36-0	Antimony	112		E	P
7440-38-2	Arsenic	10.1			P
7440-39-3	Barium	119			P
7440-41-7	Beryllium	0.50	B		P
7440-43-9	Cadmium	10300			P
7440-70-2	Calcium	5540		*	P
7440-47-3	Chromium	4980			P
7440-48-4	Cobalt	13.8	B		P
7440-50-8	Copper	3650		*	P
7439-89-6	Iron	12800		*	P
7439-92-1	Lead	1160			P
7439-95-4	Magnesium	373	B		P
7439-96-5	Manganese	170			P
7439-97-6	Mercury	6.3			CV
7440-02-0	Nickel	5810			P
7440-09-7	Potassium	789	B		P
7782-49-2	Selenium	7.5		*	P
7440-22-4	Silver	8.0			P
7440-23-5	Sodium	16800			P
7440-28-0	Thallium	2.4	B		P
7440-62-2	Vanadium	12.7	B		P
7440-66-6	Zinc	1740			P
	Cyanide	319			CA

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Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.27g Wet:6.60g Dry:3.61g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-8SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946949

Level (low/med): LOW Date Received: 06/19/99

% Solids: 78.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4210			P
7440-36-0	Antimony	24.7		E	P
7440-38-2	Arsenic	5.2			P
7440-39-3	Barium	17.9	B		P
7440-41-7	Beryllium	0.22	B		P
7440-43-9	Cadmium	719			P
7440-70-2	Calcium	7090		*	P
7440-47-3	Chromium	4080			P
7440-48-4	Cobalt	10.4	B		P
7440-50-8	Copper	8230		*	P
7439-89-6	Iron	12500		*	P
7439-92-1	Lead	1230			P
7439-95-4	Magnesium	838	B		P
7439-96-5	Manganese	151			P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	3890			P
7440-09-7	Potassium	114	B		P
7782-49-2	Selenium	1.6		*	P
7440-22-4	Silver	0.18	U		P
7440-23-5	Sodium	528	B		P
7440-28-0	Thallium	2.2	B		P
7440-62-2	Vanadium	4.9	B		P
7440-66-6	Zinc	723			P
	Cyanide	4.2			CA

9/3/99  
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Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: Artifacts:

Comments:  
Undecanted Dry Weights Container: 1.30g Wet: 6.50g Dry: 5.37g  
Duplicate (CP-8SEDD)

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-9SED

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 948496

Level (low/med): LOW\_ Date Received: 06/29/99

% Solids: 86.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2180	-		P
7440-36-0	Antimony	0.31	U	N	P
7440-38-2	Arsenic	1.2	B		P
7440-39-3	Barium	12.3	B		P
7440-41-7	Beryllium	0.20	B		P
7440-43-9	Cadmium	9.6		N	P
7440-70-2	Calcium	7440			P
7440-47-3	Chromium	9.1			P
7440-48-4	Cobalt	0.94	B		P
7440-50-8	Copper	41.8		*	P
7439-89-6	Iron	3230		*	P
7439-92-1	Lead	26.8		*	P
7439-95-4	Magnesium	4390			P
7439-96-5	Manganese	21.3		*	P
7439-97-6	Mercury	0.14			CV
7440-02-0	Nickel	5.4	B		P
7440-09-7	Potassium	129	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	62.7	U		P
7440-28-0	Thallium	0.85	B		P
7440-62-2	Vanadium	3.6	B		P
7440-66-6	Zinc	36.7		*	P
	Cyanide	0.26	U	*	CA

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9/31/99

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights \_\_\_\_\_ Container:1.31g\_Wet:7.12g\_Dry:6.31g\_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-10SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00018

Matrix (soil/water): SOIL Lab Sample ID: 948479

Level (low/med): LOW Date Received: 06/29/99

% Solids: 15.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6080	-		P
7440-36-0	Antimony	2.2	B	N	P
7440-38-2	Arsenic	13.9	-		P
7440-39-3	Barium	880	-		P
7440-41-7	Beryllium	0.51	U		P
7440-43-9	Cadmium	56.3	-	N	P
7440-70-2	Calcium	14900	-		P
7440-47-3	Chromium	301	-		P
7440-48-4	Cobalt	14.8	B		P
7440-50-8	Copper	972	-	*	P
7439-89-6	Iron	32400	-	*	P
7439-92-1	Lead	1010	-	*	P
7439-95-4	Magnesium	1860	B		P
7439-96-5	Manganese	226	-	*	P
7439-97-6	Mercury	16.1	-		CV
7440-02-0	Nickel	170	-		P
7440-09-7	Potassium	345	B		P
7782-49-2	Selenium	10.5	-	N	P
7440-22-4	Silver	6.3	B		P
7440-23-5	Sodium	511	B		P
7440-28-0	Thallium	4.9	U		P
7440-62-2	Vanadium	13.1	B		P
7440-66-6	Zinc	2010	-	*	P
	Cyanide	1.9	B	*	CA

Handwritten notes: 44, 45, 4, 4, 45

9/3/99

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: YELLOW Clarity After: Artifacts:

Comments: Undecanted\_Dry\_Weights Container:1.30g Wet:6.69g Dry:2.12g



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-11SED

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018  
 Matrix (soil/water): SOIL Lab Sample ID: 948472  
 Level (low/med): LOW Date Received: 06/29/99  
 % Solids: 18.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5020			P
7440-36-0	Antimony	3.2	B	N	P
7440-38-2	Arsenic	9.8	B		P
7440-39-3	Barium	352			P
7440-41-7	Beryllium	0.45	B		P
7440-43-9	Cadmium	41.7		N	P
7440-70-2	Calcium	11700			P
7440-47-3	Chromium	200			P
7440-48-4	Cobalt	8.8	B		P
7440-50-8	Copper	795		*	P
7439-89-6	Iron	19000		*	P
7439-92-1	Lead	722		*	P
7439-95-4	Magnesium	1500	B		P
7439-96-5	Manganese	136		*	P
7439-97-6	Mercury	15.5			CV
7440-02-0	Nickel	110			P
7440-09-7	Potassium	242	B		P
7782-49-2	Selenium	9.8		N	P
7440-22-4	Silver	4.1	B		P
7440-23-5	Sodium	3300	B		P
7440-28-0	Thallium	3.8	B		P
7440-62-2	Vanadium	8.5	B		P
7440-66-6	Zinc	1260		*	P
	Cyanide	2.6	B	*	CA

J  
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9/3/99  
JL

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: MEDIUM  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.29g Wet: 6.89g Dry: 2.32g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-1 - SLD

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 946312

Level (low/med): LOW Date Received: 06/17/99

% Solids: 90.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1670		*	P
7440-36-0	Antimony	2.5	B		P
7440-38-2	Arsenic	1.6	B		P
7440-39-3	Barium	12.8	B		P
7440-41-7	Beryllium	0.09	U		P
7440-43-9	Cadmium	50.1			P
7440-70-2	Calcium	33200			P
7440-47-3	Chromium	25.7			P
7440-48-4	Cobalt	2.1	B		P
7440-50-8	Copper	165			P
7439-89-6	Iron	4350		*	P
7439-92-1	Lead	198			P
7439-95-4	Magnesium	19100			P
7439-96-5	Manganese	46.8		N*	P
7439-97-6	Mercury	0.10			CV
7440-02-0	Nickel	23.0			P
7440-09-7	Potassium	115	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.33	B		P
7440-23-5	Sodium	223	B		P
7440-28-0	Thallium	1.4	B		P
7440-62-2	Vanadium	14.3			P
7440-66-6	Zinc	105			P
	Cyanide	0.65			CA

444

9/2/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights Container: 1.30g Wet: 6.89g Dry: 6.34g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-2 - 58D

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00014\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 946337

Level (low/med): LOW\_ Date Received: 06/17/99

% Solids: 79.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3010	-	*	P
7440-36-0	Antimony	1.2	B		P
7440-38-2	Arsenic	3.2	-		P
7440-39-3	Barium	32.6	B		P
7440-41-7	Beryllium	0.12	B		P
7440-43-9	Cadmium	56.0	-		P
7440-70-2	Calcium	74000	-		P
7440-47-3	Chromium	59.0	-		P
7440-48-4	Cobalt	2.7	B		P
7440-50-8	Copper	281	-		P
7439-89-6	Iron	5810	-	*	P
7439-92-1	Lead	74.6	-		P
7439-95-4	Magnesium	42400	-		P
7439-96-5	Manganese	74.8	-	N*	P
7439-97-6	Mercury	0.18	-		CV
7440-02-0	Nickel	38.0	-		P
7440-09-7	Potassium	244	B		P
7782-49-2	Selenium	1.3	U		P
7440-22-4	Silver	0.17	U		P
7440-23-5	Sodium	248	B		P
7440-28-0	Thallium	1.5	B		P
7440-62-2	Vanadium	15.4	-		P
7440-66-6	Zinc	369	-		P
	Cyanide	0.81	-		CA

A44

9/2/99  
2

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights \_\_\_\_\_ Container:1.30g Wet:6.72g Dry:5.59g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-3 - SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 946305

Level (low/med): LOW Date Received: 06/17/99

% Solids: 75.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3230		*	P
7440-36-0	Antimony	3.4	B		P
7440-38-2	Arsenic	3.5			P
7440-39-3	Barium	26.4	B		P
7440-41-7	Beryllium	0.12	B		P
7440-43-9	Cadmium	369			P
7440-70-2	Calcium	11100			P
7440-47-3	Chromium	155			P
7440-48-4	Cobalt	3.1	B		P
7440-50-8	Copper	142			P
7439-89-6	Iron	7440		*	P
7439-92-1	Lead	221			P
7439-95-4	Magnesium	6510			P
7439-96-5	Manganese	42.8		N*	P
7439-97-6	Mercury	0.25			CV
7440-02-0	Nickel	73.7			P
7440-09-7	Potassium	145	B		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.35	B		P
7440-23-5	Sodium	210	B		P
7440-28-0	Thallium	1.8	B		P
7440-62-2	Vanadium	20.1			P
7440-66-6	Zinc	273			P
	Cyanide	1.8			CA

444

9/2/99

Color Before: BROWN Clarity Before: Texture: FINE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.29g Wet:6.42g Dry:5.17g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-4SED

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00014\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 946306

Level (low/med): LOW\_ Date Received: 06/17/99

% Solids: 65.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2430		*	P
7440-36-0	Antimony	2.5	B		P
7440-38-2	Arsenic	3.6			P
7440-39-3	Barium	39.2	B		P
7440-41-7	Beryllium	1.1	B		P
7440-43-9	Cadmium	60.8			P
7440-70-2	Calcium	23700			P
7440-47-3	Chromium	216			P
7440-48-4	Cobalt	7.2	B		P
7440-50-8	Copper	1970			P
7439-89-6	Iron	13100		*	P
7439-92-1	Lead	90.5			P
7439-95-4	Magnesium	13700			P
7439-96-5	Manganese	119		N*	P
7439-97-6	Mercury	0.11			CV
7440-02-0	Nickel	150			P
7440-09-7	Potassium	183	B		P
7782-49-2	Selenium	1.8			P
7440-22-4	Silver	0.27	B		P
7440-23-5	Sodium	345	B		P
7440-28-0	Thallium	2.7	B		P
7440-62-2	Vanadium	20.8			P
7440-66-6	Zinc	683			P
	Cyanide	2.2			CA

444

9/2/99

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: FINE \_\_\_\_\_

Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights \_\_\_\_\_ Container:1.31g Wet:6.89g Dry:4.94g \_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-5SED

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00014\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 946308

Level (low/med): LOW\_ Date Received: 06/17/99

% Solids: 62.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4890		*	P
7440-36-0	Antimony	33.7			P
7440-38-2	Arsenic	7.5			P
7440-39-3	Barium	74.7			P
7440-41-7	Beryllium	0.25	B		P
7440-43-9	Cadmium	4350			P
7440-70-2	Calcium	39400			P
7440-47-3	Chromium	1220			P
7440-48-4	Cobalt	7.4	B		P
7440-50-8	Copper	1010			P
7439-89-6	Iron	12300		*	P
7439-92-1	Lead	319			P
7439-95-4	Magnesium	22600			P
7439-96-5	Manganese	106		N*	P
7439-97-6	Mercury	0.41			CV
7440-02-0	Nickel	369			P
7440-09-7	Potassium	492	B		P
7782-49-2	Selenium	2.6			P
7440-22-4	Silver	0.67	B		P
7440-23-5	Sodium	378	B		P
7440-28-0	Thallium	2.2	B		P
7440-62-2	Vanadium	21.3			P
7440-66-6	Zinc	840			P
	Cyanide	32.4			CA

444

9/2/99  
v

Color Before: BLACK\_ Clarity Before: \_\_\_\_\_ Texture: FINE\_

Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.29g Wet: 6.83g Dry: 4.77g \_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-6SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946932

Level (low/med): LOW Date Received: 06/19/99

% Solids: 65.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4380			P
7440-36-0	Antimony	4.7	B	E	P
7440-38-2	Arsenic	3.8			P
7440-39-3	Barium	37.2	B		P
7440-41-7	Beryllium	0.22	B		P
7440-43-9	Cadmium	103			P
7440-70-2	Calcium	37000		*	P
7440-47-3	Chromium	254			P
7440-48-4	Cobalt	6.7	B		P
7440-50-8	Copper	301		*	P
7439-89-6	Iron	15800		*	P
7439-92-1	Lead	1170			P
7439-95-4	Magnesium	21600			P
7439-96-5	Manganese	121			P
7439-97-6	Mercury	0.01	U		CV R
7440-02-0	Nickel	201			P
7440-09-7	Potassium	264	B		P
7782-49-2	Selenium	1.9		*	P J
7440-22-4	Silver	0.26	B		P
7440-23-5	Sodium	226	B		P
7440-28-0	Thallium	2.6	B		P
7440-62-2	Vanadium	19.1			P
7440-66-6	Zinc	354			P
	Cyanide	3.6			CA

9/3/99  
R

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted Dry Weights Container: 1.32g Wet: 6.98g Dry: 5.04g

NYSDEC ASP

1

NYSDEC SAMPLE NO.

INORGANIC ANALYSES DATA SHEET

DS-7SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946936

Level (low/med): LOW Date Received: 06/19/99

% Solids: 77.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5640			P
7440-36-0	Antimony	4.8	B	E	P
7440-38-2	Arsenic	3.6			P
7440-39-3	Barium	59.9			P
7440-41-7	Beryllium	0.15	B		P
7440-43-9	Cadmium	18.7			P
7440-70-2	Calcium	6240		*	P
7440-47-3	Chromium	290			P
7440-48-4	Cobalt	4.8	B		P
7440-50-8	Copper	188		*	P
7439-89-6	Iron	9180		*	P
7439-92-1	Lead	192			P
7439-95-4	Magnesium	3760			P
7439-96-5	Manganese	116			P
7439-97-6	Mercury	0.24			CV J
7440-02-0	Nickel	83.1			P
7440-09-7	Potassium	109	B		P
7782-49-2	Selenium	1.7		*	P J
7440-22-4	Silver	0.72	B		P
7440-23-5	Sodium	191	B		P
7440-28-0	Thallium	1.4	B		P
7440-62-2	Vanadium	24.8			P
7440-66-6	Zinc	224			P
	Cyanide	1.0			CA

9/3/99 J

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: Artifacts:

Comments: Undecanted Dry Weights Container: 1.36g Wet: 6.92g Dry: 5.66g



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-8SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946953

Level (low/med): LOW Date Received: 06/19/99

% Solids: 69.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5650			P
7440-36-0	Antimony	52.3		E	P
7440-38-2	Arsenic	3.2			P
7440-39-3	Barium	92.6			P
7440-41-7	Beryllium	0.28	B		P
7440-43-9	Cadmium	496			P
7440-70-2	Calcium	11700		*	P
7440-47-3	Chromium	1630			P
7440-48-4	Cobalt	7.0	B		P
7440-50-8	Copper	362		*	P
7439-89-6	Iron	11100		*	P
7439-92-1	Lead	313			P
7439-95-4	Magnesium	6890			P
7439-96-5	Manganese	83.9			P
7439-97-6	Mercury	0.06	B		P
7440-02-0	Nickel	956			P
7440-09-7	Potassium	130	B		P
7782-49-2	Selenium	2.2		*	P
7440-22-4	Silver	0.37	B		P
7440-23-5	Sodium	292	B		P
7440-28-0	Thallium	1.8	B		P
7440-62-2	Vanadium	14.1	B		P
7440-66-6	Zinc	788			P
	Cyanide	8.5			CA

9/3/99  
2

Color Before: BROWN Clarity Before: Texture: FINE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted Dry Weights Container: 1.28g Wet: 6.52g Dry: 4.91g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-9SED

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00017\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 946933

Level (low/med): LOW\_ Date Received: 06/19/99

% Solids: 67.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	8910	-		P
7440-36-0	Antimony	8.6	B	E	P
7440-38-2	Arsenic	4.3	-		P
7440-39-3	Barium	138	-		P
7440-41-7	Beryllium	0.30	B		P
7440-43-9	Cadmium	48.1	-		P
7440-70-2	Calcium	12600	-	*	P
7440-47-3	Chromium	175	-		P
7440-48-4	Cobalt	3.8	B		P
7440-50-8	Copper	370	-	*	P
7439-89-6	Iron	12300	-	*	P
7439-92-1	Lead	300	-		P
7439-95-4	Magnesium	8050	-		P
7439-96-5	Manganese	82.4	-		P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	98.1	-		P
7440-09-7	Potassium	164	B		P
7782-49-2	Selenium	1.5	U	*	P
7440-22-4	Silver	0.38	B		P
7440-23-5	Sodium	360	B		P
7440-28-0	Thallium	2.9	-		P
7440-62-2	Vanadium	15.4	-		P
7440-66-6	Zinc	754	-		P
	Cyanide	2.3	-		CA

R 9/3/99 J

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted Dry Weights \_\_\_\_\_ Container: 1.30g Wet: 6.33g Dry: 4.71g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-10SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946934

Level (low/med): LOW Date Received: 06/19/99

% Solids: 62.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2860			P
7440-36-0	Antimony	21.4		E	P
7440-38-2	Arsenic	2.5	B		P
7440-39-3	Barium	101			P
7440-41-7	Beryllium	0.27	B		P
7440-43-9	Cadmium	246			P
7440-70-2	Calcium	11300		*	P
7440-47-3	Chromium	5280			P
7440-48-4	Cobalt	4.0	B		P
7440-50-8	Copper	665		*	P
7439-89-6	Iron	9360		*	P
7439-92-1	Lead	211			P
7439-95-4	Magnesium	4810			P
7439-96-5	Manganese	73.4			P
7439-97-6	Mercury	0.11	B		CV
7440-02-0	Nickel	476			P
7440-09-7	Potassium	139	B		P
7782-49-2	Selenium	1.8		*	P
7440-22-4	Silver	0.44	B		P
7440-23-5	Sodium	428	B		P
7440-28-0	Thallium	2.0	B		P
7440-62-2	Vanadium	13.9	B		P
7440-66-6	Zinc	1020			P
	Cyanide	25.8			CA

Handwritten notes: 'A' next to Antimony, 'CV' next to Mercury, 'H' next to Selenium.

9/3/99  
Handwritten initials

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.28g Wet:6.33g Dry:4.45g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-11SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946935

Level (low/med): LOW Date Received: 06/19/99

% Solids: 61.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2200			P
7440-36-0	Antimony	2.4	B	E	P
7440-38-2	Arsenic	3.4			P
7440-39-3	Barium	54.6	B		P
7440-41-7	Beryllium	0.18	B		P
7440-43-9	Cadmium	42.6			P
7440-70-2	Calcium	10600		*	P
7440-47-3	Chromium	147			P
7440-48-4	Cobalt	2.4	B		P
7440-50-8	Copper	207		*	P
7439-89-6	Iron	5970		*	P
7439-92-1	Lead	132			P
7439-95-4	Magnesium	6260			P
7439-96-5	Manganese	42.6			P
7439-97-6	Mercury	0.14			P
7440-02-0	Nickel	64.7			P
7440-09-7	Potassium	106	B		P
7782-49-2	Selenium	1.7		*	P
7440-22-4	Silver	0.40	B		P
7440-23-5	Sodium	164	B		P
7440-28-0	Thallium	1.2	B		P
7440-62-2	Vanadium	14.8	B		P
7440-66-6	Zinc	289			P
	Cyanide	1.7			CA

9/15/99  
J  
H

Color Before: BROWN Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: Artifacts:

Comments:  
Undecanted\_Dry\_Weights Container:1.29g Wet:6.74g Dry:4.66g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-12SED

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018  
 Matrix (soil/water): SOIL Lab Sample ID: 948505  
 Level (low/med): LOW Date Received: 06/29/99  
 % Solids: 67.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3600			P
7440-36-0	Antimony	14.6	B	N	P
7440-38-2	Arsenic	5.8			P
7440-39-3	Barium	469			P
7440-41-7	Beryllium	0.34	B		P
7440-43-9	Cadmium	80.3		N	P
7440-70-2	Calcium	6270			P
7440-47-3	Chromium	217			P
7440-48-4	Cobalt	4.8	B		P
7440-50-8	Copper	240		*	P
7439-89-6	Iron	16200		*	P
7439-92-1	Lead	292		*	P
7439-95-4	Magnesium	3490			P
7439-96-5	Manganese	64.0		*	P
7439-97-6	Mercury	0.19			CV
7440-02-0	Nickel	102			P
7440-09-7	Potassium	172	B		P
7782-49-2	Selenium	2.3		N	P
7440-22-4	Silver	3.3			P
7440-23-5	Sodium	79.4	U		P
7440-28-0	Thallium	3.1			P
7440-62-2	Vanadium	16.9			P
7440-66-6	Zinc	808		*	P
	Cyanide	2.5		*	CA

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9/3/99  
R

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: FINE  
 Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.30g Wet: 6.68g Dry: 4.92g

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-13SED

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 946307

Level (low/med): LOW Date Received: 06/17/99

% Solids: 60.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	29000		*	P
7440-36-0	Antimony	3.6	B		P
7440-38-2	Arsenic	4.4			P
7440-39-3	Barium	38.0	B		P
7440-41-7	Beryllium	0.36	B		P
7440-43-9	Cadmium	67.4			P
7440-70-2	Calcium	23700			P
7440-47-3	Chromium	253			P
7440-48-4	Cobalt	5.6	B		P
7440-50-8	Copper	1280			P
7439-89-6	Iron	11900		*	P
7439-92-1	Lead	139			P
7439-95-4	Magnesium	13900			P
7439-96-5	Manganese	175		N*	P
7439-97-6	Mercury	0.18			CV
7440-02-0	Nickel	99.7			P
7440-09-7	Potassium	190	B		P
7782-49-2	Selenium	1.6	U		P
7440-22-4	Silver	0.51	B		P
7440-23-5	Sodium	480	B		P
7440-28-0	Thallium	2.4	B		P
7440-62-2	Vanadium	22.7			P
7440-66-6	Zinc	1270			P
	Cyanide	2.2			CA

444

9/2/99

Color Before: BLACK Clarity Before: Texture: MEDIUM

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted Dry Weights Container: 1.31g Wet: 6.93g Dry: 4.72g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

WS-1SED

Lab Name: COMPUCHEM

Contract: NY10/95

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00017

Matrix (soil/water): SOIL

Lab Sample ID: 946931

Level (low/med): LOW

Date Received: 06/19/99

% Solids: 95.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2670	-		P
7440-36-0	Antimony	0.27	U	E	P
7440-38-2	Arsenic	1.1	B		P
7440-39-3	Barium	6.6	B		P
7440-41-7	Beryllium	0.13	B		P
7440-43-9	Cadmium	3.4	-		P
7440-70-2	Calcium	637	B	*	P
7440-47-3	Chromium	4.3	-		P
7440-48-4	Cobalt	1.5	B		P
7440-50-8	Copper	6.1	-	*	P
7439-89-6	Iron	4740	-	*	P
7439-92-1	Lead	18.9	-		P
7439-95-4	Magnesium	500	B		P
7439-96-5	Manganese	56.5	-		P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	2.8	B		P
7440-09-7	Potassium	106	B		P
7782-49-2	Selenium	1.0	U	*	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	55.7	U		P
7440-28-0	Thallium	1.3	B		P
7440-62-2	Vanadium	5.4	B		P
7440-66-6	Zinc	18.5	-		P
	Cyanide	0.23	U		CA

R  
9/3/99  
2

Color Before: BROWN

Clarity Before:

Texture: FINE

Color After: COLORLESS

Clarity After:

Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.33g Wet:6.84g Dry:6.57g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

WS-2SED

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_  
 Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018\_  
 Matrix (soil/water): SOIL\_ Lab Sample ID: 946937  
 Level (low/med): LOW\_ Date Received: 06/19/99  
 % Solids: 89.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5720	-	-	P
7440-36-0	Antimony	0.31	U	N	P
7440-38-2	Arsenic	3.3	-	-	P
7440-39-3	Barium	15.2	B	-	P
7440-41-7	Beryllium	0.21	B	-	P
7440-43-9	Cadmium	19.4	-	N	P
7440-70-2	Calcium	735	B	-	P
7440-47-3	Chromium	31.5	-	-	P
7440-48-4	Cobalt	2.9	B	-	P
7440-50-8	Copper	23.4	-	*	P
7439-89-6	Iron	7280	-	*	P
7439-92-1	Lead	25.1	-	*	P
7439-95-4	Magnesium	922	B	-	P
7439-96-5	Manganese	73.5	-	*	P
7439-97-6	Mercury	0.01	U	-	CV
7440-02-0	Nickel	34.6	-	-	P
7440-09-7	Potassium	161	B	-	P
7782-49-2	Selenium	1.2	U	N	P
7440-22-4	Silver	0.16	U	-	P
7440-23-5	Sodium	63.8	U	-	P
7440-28-0	Thallium	2.1	B	-	P
7440-62-2	Vanadium	10.3	B	-	P
7440-66-6	Zinc	34.8	-	*	P
	Cyanide	4.6	-	*	CA

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9/3/99

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: MEDIUM  
 Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted Dry Weights \_\_\_\_\_ Container: 1.28g Wet: 6.60g Dry: 6.05g  
 Duplicate (WS-2SEDD) \_\_\_\_\_



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-3-S-9

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00014  
 Matrix (soil/water): SOIL Lab Sample ID: 945026  
 Level (low/med): LOW Date Received: 06/11/99  
 % Solids: 94.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	580	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.87	U		P
7440-39-3	Barium	1.9	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	1.4	-		P
7440-70-2	Calcium	12.9	B		P
7440-47-3	Chromium	62.1	-		P
7440-48-4	Cobalt	0.32	B		P
7440-50-8	Copper	5.8	-		P
7439-89-6	Iron	1680	-	*	P
7439-92-1	Lead	0.68	-		P
7439-95-4	Magnesium	117	B		P
7439-96-5	Manganese	13.1	-	N*	P
7439-97-6	Mercury	<del>0.003</del> 0.003	U		CV
7440-02-0	Nickel	2.7	B		P
7440-09-7	Potassium	58.9	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	68.5	B		P
7440-28-0	Thallium	0.77	U		P
7440-62-2	Vanadium	1.6	B		P
7440-66-6	Zinc	2.9	B		P
	Cyanide	0.24	U		CA

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0.003R CS 10/7/99

10/8/99

4

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.24g Wet: 7.18g Dry: 6.87g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-6S-4

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 948501

Level (low/med): LOW\_ Date Received: 06/29/99

% Solids: 91.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4100			P
7440-36-0	Antimony	0.30	U	N	P
7440-38-2	Arsenic	2.7			P
7440-39-3	Barium	13.9	B		P
7440-41-7	Beryllium	0.29	B		P
7440-43-9	Cadmium	48.6		N	P
7440-70-2	Calcium	184	B		P
7440-47-3	Chromium	5.4			P
7440-48-4	Cobalt	3.1	B		P
7440-50-8	Copper	3.6	B	*	P
7439-89-6	Iron	6660		*	P
7439-92-1	Lead	1.7		*	P
7439-95-4	Magnesium	723	B		P
7439-96-5	Manganese	151		*	P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	3.7	B		P
7440-09-7	Potassium	191	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	60.7	U		P
7440-28-0	Thallium	2.2			P
7440-62-2	Vanadium	8.2	B		P
7440-66-6	Zinc	16.0		*	P
	Cyanide	2.4		*	CA

SA

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9/3/99

RA

Color Before: BROWN\_ Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted Dry Weights \_\_\_\_\_ Container: 1.31g Wet: 6.39g Dry: 5.96g \_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-6S-7

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 948508

Level (low/med): LOW\_ Date Received: 06/29/99

% Solids: 95.3

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	727	-		P
7440-36-0	Antimony	0.29	U	N	P
7440-38-2	Arsenic	1.5	B		P
7440-39-3	Barium	4.3	B		P
7440-41-7	Beryllium	0.12	B		P
7440-43-9	Cadmium	18.6		N	P
7440-70-2	Calcium	25.2	B		P
7440-47-3	Chromium	2.7			P
7440-48-4	Cobalt	1.1	B		P
7440-50-8	Copper	2.0	B	*	P
7439-89-6	Iron	1710		*	P
7439-92-1	Lead	0.49	B	*	P
7439-95-4	Magnesium	211	B		P
7439-96-5	Manganese	39.9		*	P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	1.3	B		P
7440-09-7	Potassium	135	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	58.8	U		P
7440-28-0	Thallium	1.3	B		P
7440-62-2	Vanadium	1.6	B		P
7440-66-6	Zinc	3.4	B	*	P
	Cyanide	6.4		*	CA

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9/13/99

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted\_Dry\_Weights \_\_\_\_\_ Container:1.31g\_Wet:6.46g\_Dry:6.22g \_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-7S-10

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018

Matrix (soil/water): SOIL Lab Sample ID: 948510

Level (low/med): LOW Date Received: 06/29/99

% Solids: 94.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	708			P
7440-36-0	Antimony	0.30	U	N	P
7440-38-2	Arsenic	1.1	B		P
7440-39-3	Barium	4.2	B		P
7440-41-7	Beryllium	0.17	B		P
7440-43-9	Cadmium	1.5		N	P
7440-70-2	Calcium	25.2	B		P
7440-47-3	Chromium	11.9			P
7440-48-4	Cobalt	0.70	B		P
7440-50-8	Copper	13.5		*	P
7439-89-6	Iron	1990		*	P
7439-92-1	Lead	0.29	B	*	P
7439-95-4	Magnesium	157	B		P
7439-96-5	Manganese	28.3		*	P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	3.6	B		P
7440-09-7	Potassium	89.9	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	60.4	U		P
7440-28-0	Thallium	0.80	U		P
7440-62-2	Vanadium	3.0	B		P
7440-66-6	Zinc	4.0	B	*	P
	Cyanide	0.23	U	*	CA

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9/3/99  
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Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: YELLOW Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights Container:1.30g Wet:6.41g Dry:6.14g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-8S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 946309

Level (low/med): LOW Date Received: 06/17/99

% Solids: 92.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2440	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	1.2	B		P
7440-39-3	Barium	11.6	B		P
7440-41-7	Beryllium	0.21	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	35.4	B		P
7440-47-3	Chromium	4.1			P
7440-48-4	Cobalt	2.5	B		P
7440-50-8	Copper	3.6	B		P
7439-89-6	Iron	5410	-	*	P
7439-92-1	Lead	1.8			P
7439-95-4	Magnesium	490	B		P
7439-96-5	Manganese	225		N*	P
7439-97-6	Mercury	<del>0.004</del>	U		CV
7440-02-0	Nickel	2.7	B		P
7440-09-7	Potassium	153	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	58.7	U		P
7440-28-0	Thallium	2.0	B		P
7440-62-2	Vanadium	5.5	B		P
7440-66-6	Zinc	7.5			P
	Cyanide	0.40	B		CA

J 0.004 (R) CS 10/2/99

J 10/5/99

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.32g Wet:6.84g Dry:6.40g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-10S-1

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00017  
 Matrix (soil/water): SOIL Lab Sample ID: 946332  
 Level (low/med): LOW Date Received: 06/17/99  
 % Solids: 92.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5860	-		P
7440-36-0	Antimony	0.30	U	E	P
7440-38-2	Arsenic	2.2	-		P
7440-39-3	Barium	9.9	B		P
7440-41-7	Beryllium	0.17	B		P
7440-43-9	Cadmium	38.4	-		P
7440-70-2	Calcium	294	B	*	P
7440-47-3	Chromium	150	-		P
7440-48-4	Cobalt	1.8	B		P
7440-50-8	Copper	69.6	-	*	P
7439-89-6	Iron	6560	-	*	P
7439-92-1	Lead	6.7	-		P
7439-95-4	Magnesium	459	B		P
7439-96-5	Manganese	54.3	-		P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	116	-		P
7440-09-7	Potassium	245	B		P
7782-49-2	Selenium	1.7	-	*	P
7440-22-4	Silver	0.15	U		P
7440-23-5	Sodium	1020	B		P
7440-28-0	Thallium	1.8	B		P
7440-62-2	Vanadium	9.4	B		P
7440-66-6	Zinc	19.4	-		P
	Cyanide	31.8	-		CA

9/3/99  
R  
J

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted Dry Weights Container: 1.31g Wet: 6.54g Dry: 6.16g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-10S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946333

Level (low/med): LOW Date Received: 06/17/99

% Solids: 95.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3600	—	—	P
7440-36-0	Antimony	0.29	U	E	P
7440-38-2	Arsenic	0.90	U	—	P
7440-39-3	Barium	9.4	B	—	P
7440-41-7	Beryllium	0.16	B	—	P
7440-43-9	Cadmium	0.08	U	—	P
7440-70-2	Calcium	199	B	*	P
7440-47-3	Chromium	11.6	—	—	P
7440-48-4	Cobalt	2.0	B	—	P
7440-50-8	Copper	8.2	—	*	P
7439-89-6	Iron	6190	—	*	P
7439-92-1	Lead	1.8	—	—	P
7439-95-4	Magnesium	931	B	—	P
7439-96-5	Manganese	65.8	—	—	P
7439-97-6	Mercury	0.01	U	—	CV
7440-02-0	Nickel	20.8	—	—	P
7440-09-7	Potassium	513	B	—	P
7782-49-2	Selenium	1.1	U	*	P
7440-22-4	Silver	0.15	U	—	P
7440-23-5	Sodium	511	B	—	P
7440-28-0	Thallium	1.8	B	—	P
7440-62-2	Vanadium	6.5	B	—	P
7440-66-6	Zinc	13.5	—	—	P
	Cyanide	13.9	—	—	CA

9/3/99  
R

Color Before: ORANGE Clarity Before: \_\_\_\_\_ Texture: COARSE

Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

Undecanted\_Dry\_Weights Container: 1.31g Wet: 6.40g Dry: 6.17g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-18S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 946334

Level (low/med): LOW Date Received: 06/17/99

% Solids: 96.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1290	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.87	U		P
7440-39-3	Barium	4.8	B		P
7440-41-7	Beryllium	0.11	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	36.0	B		P
7440-47-3	Chromium	10.7	-		P
7440-48-4	Cobalt	1.1	B		P
7440-50-8	Copper	3.2	B		P
7439-89-6	Iron	2920	-	*	P
7439-92-1	Lead	0.90	-		P
7439-95-4	Magnesium	225	B		P
7439-96-5	Manganese	92.3	-	N*	P
7439-97-6	Mercury	0.003 <del>0.00</del>	U		CV
7440-02-0	Nickel	8.9	-		P
7440-09-7	Potassium	98.8	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.9	U		P
7440-28-0	Thallium	1.1	B		P
7440-62-2	Vanadium	3.2	B		P
7440-66-6	Zinc	4.7	-		P
	Cyanide	4.0	-		CA

4  
0.003 (R) 06/17/99

10/18/99

Color Before: BROWN Clarity Before: Texture: FINE

Color After: YELLOW Clarity After: Artifacts:

Comments:  
Undecanted Dry Weights Container: 1.30g Wet: 6.58g Dry: 6.41g

17



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-23S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 946338

Level (low/med): LOW Date Received: 06/17/99

% Solids: 97.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	720		*	P
7440-36-0	Antimony	0.25	U		P
7440-38-2	Arsenic	0.78	U		P
7440-39-3	Barium	1.9	B		P
7440-41-7	Beryllium	0.07	U		P
7440-43-9	Cadmium	0.07	U		P
7440-70-2	Calcium	10.2	B		P
7440-47-3	Chromium	1.0	B		P
7440-48-4	Cobalt	0.37	B		P
7440-50-8	Copper	1.3	B		P
7439-89-6	Iron	1790		*	P
7439-92-1	Lead	0.34	B		P
7439-95-4	Magnesium	147	B		P
7439-96-5	Manganese	13.0		N*	P
7439-97-6	Mercury	0.003	U		CV
7440-02-0	Nickel	0.73	B		P
7440-09-7	Potassium	65.4	B		P
7782-49-2	Selenium	0.94	U		P
7440-22-4	Silver	0.13	U		P
7440-23-5	Sodium	51.9	U		P
7440-28-0	Thallium	0.69	U		P
7440-62-2	Vanadium	1.4	B		P
7440-66-6	Zinc	3.2	B		P
	Cyanide	0.23	U		CA

J  
0.003R CS 10/7/99  
10/8/99  
J

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: YELLOW Clarity After: Artifacts:

Comments:

Undecanted Dry Weights Container: 1.31g Wet: 6.51g Dry: 6.38g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-27S-5

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946314

Level (low/med): LOW Date Received: 06/17/99

% Solids: 97.1

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1090	—	—	P
7440-36-0	Antimony	0.29	U	E	P
7440-38-2	Arsenic	0.89	U	—	P
7440-39-3	Barium	13.1	B	—	P
7440-41-7	Beryllium	0.09	B	—	P
7440-43-9	Cadmium	0.08	U	—	P
7440-70-2	Calcium	16.8	B	*	P
7440-47-3	Chromium	2.5	—	—	P
7440-48-4	Cobalt	0.79	B	—	P
7440-50-8	Copper	2.8	B	*	P
7439-89-6	Iron	2460	—	*	P
7439-92-1	Lead	4.9	—	—	P
7439-95-4	Magnesium	172	B	—	P
7439-96-5	Manganese	25.0	—	—	P
7439-97-6	Mercury	0.01	U	—	CV
7440-02-0	Nickel	1.1	B	—	P
7440-09-7	Potassium	55.8	B	—	P
7782-49-2	Selenium	1.1	U	*	P
7440-22-4	Silver	0.14	U	—	P
7440-23-5	Sodium	58.9	U	—	P
7440-28-0	Thallium	0.78	U	—	P
7440-62-2	Vanadium	2.4	B	—	P
7440-66-6	Zinc	5.4	—	—	P
	Cyanide	0.23	U	—	CA

9/3/99  
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Color Before: ORANGE Clarity Before: Texture: FINE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted Dry Weights Container: 1.29g Wet: 6.45g Dry: 6.30g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-27S-9

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946326

Level (low/med): LOW Date Received: 06/17/99

% Solids: 98.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	644			P
7440-36-0	Antimony	0.27	U	E	P
7440-38-2	Arsenic	0.83	U		P
7440-39-3	Barium	2.7	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.71	B		P
7440-70-2	Calcium	14.0	B	*	P
7440-47-3	Chromium	1.8	B		P
7440-48-4	Cobalt	0.60	B		P
7440-50-8	Copper	2.8	B	*	P
7439-89-6	Iron	1600		*	P
7439-92-1	Lead	1.3			P
7439-95-4	Magnesium	104	B		P
7439-96-5	Manganese	21.8			P
7439-97-6	Mercury	0.01	U		CV R
7440-02-0	Nickel	1.4	B		P
7440-09-7	Potassium	44.8	B		P
7782-49-2	Selenium	1.0	U	*	P
7440-22-4	Silver	0.13	U		P
7440-23-5	Sodium	55.1	U		P
7440-28-0	Thallium	0.73	U		P
7440-62-2	Vanadium	1.8	B		P
7440-66-6	Zinc	24.2			P
	Cyanide	0.22	U		CA

9/3/99  
JL

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.31g Wet:6.83g Dry:6.72g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-28S-3

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 946339

Level (low/med): LOW Date Received: 06/17/99

% Solids: 97.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2120	-	*	P
7440-36-0	Antimony	0.29	U		P
7440-38-2	Arsenic	1.1	B		P
7440-39-3	Barium	6.2	B		P
7440-41-7	Beryllium	0.13	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	38.5	B		P
7440-47-3	Chromium	4.2			P
7440-48-4	Cobalt	1.6	B		P
7440-50-8	Copper	3.0	B		P
7439-89-6	Iron	4770		*	P
7439-92-1	Lead	0.81			P
7439-95-4	Magnesium	748	B		P
7439-96-5	Manganese	72.9		N*	P
7439-97-6	Mercury	<del>0.003</del> 0.003	U		CV
7440-02-0	Nickel	2.2	B		P
7440-09-7	Potassium	166	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	78.7	B		P
7440-28-0	Thallium	1.4	B		P
7440-62-2	Vanadium	8.3	B		P
7440-66-6	Zinc	5.9			P
	Cyanide	0.23	U		CA

0.003R CS 10/2/99

10/8/99

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container: 1.30g Wet: 6.41g Dry: 6.29g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-28S-8

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00014  
 Matrix (soil/water): SOIL Lab Sample ID: 946313  
 Level (low/med): LOW Date Received: 06/17/99  
 % Solids: 95.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	799	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.90	B		P
7440-39-3	Barium	3.1	B		P
7440-41-7	Beryllium	0.10	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	34.2	B		P
7440-47-3	Chromium	1.7	B		P
7440-48-4	Cobalt	0.85	B		P
7440-50-8	Copper	2.2	B		P
7439-89-6	Iron	2830	-	*	P
7439-92-1	Lead	0.96	-		P
7439-95-4	Magnesium	176	B		P
7439-96-5	Manganese	53.4	-	N*	P
7439-97-6	Mercury	<del>0.003</del> 0.00	U		CV
7440-02-0	Nickel	1.1	B		P
7440-09-7	Potassium	76.6	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.1	U		P
7440-28-0	Thallium	1.3	B		P
7440-62-2	Vanadium	2.1	B		P
7440-66-6	Zinc	3.4	B		P
	Cyanide	0.23	U		CA

J  
0.003 (R) CS 10/7/99

10/8/99

Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.30g Wet: 6.79g Dry: 6.54g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-40S-1

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946928

Level (low/med): LOW Date Received: 06/19/99

% Solids: 92.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5910	-		P
7440-36-0	Antimony	0.28	U	E	P
7440-38-2	Arsenic	1.5	B		P
7440-39-3	Barium	12.1	B		P
7440-41-7	Beryllium	0.17	B		P
7440-43-9	Cadmium	1360			P
7440-70-2	Calcium	1680		*	P
7440-47-3	Chromium	142			P
7440-48-4	Cobalt	2.5	B		P
7440-50-8	Copper	98.9		*	P
7439-89-6	Iron	6010		*	P
7439-92-1	Lead	10.9			P
7439-95-4	Magnesium	619	B		P
7439-96-5	Manganese	72.6			P
7439-97-6	Mercury	0.02	B		CV
7440-02-0	Nickel	895			P
7440-09-7	Potassium	212	B		P
7782-49-2	Selenium	1.3		*	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	1210			P
7440-28-0	Thallium	1.3	B		P
7440-62-2	Vanadium	9.6	B		P
7440-66-6	Zinc	54.8			P
	Cyanide	107			CA

9/3/99  
JL

Color Before: BROWN Clarity Before: Texture: FINE

Color After: COLORLESS Clarity After: Artifacts:

Comments: Undecanted Dry Weights Container: 1.29g Wet: 6.70g Dry: 6.28g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-40S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946929

Level (low/med): LOW Date Received: 06/19/99

% Solids: 97.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1220	-	-	P
7440-36-0	Antimony	0.28	U	E	P
7440-38-2	Arsenic	0.86	U	-	P
7440-39-3	Barium	10.9	B	-	P
7440-41-7	Beryllium	0.16	B	-	P
7440-43-9	Cadmium	21.8	-	-	P
7440-70-2	Calcium	45.1	B	*	P
7440-47-3	Chromium	91.5	-	-	P
7440-48-4	Cobalt	1.3	B	-	P
7440-50-8	Copper	3.6	B	*	P
7439-89-6	Iron	6030	-	*	P
7439-92-1	Lead	1.1	-	-	P
7439-95-4	Magnesium	202	B	-	P
7439-96-5	Manganese	252	-	-	P
7439-97-6	Mercury	0.01	U	-	P <sup>R</sup>
7440-02-0	Nickel	62.4	-	-	P
7440-09-7	Potassium	55.0	B	-	P
7782-49-2	Selenium	1.0	U	*	P
7440-22-4	Silver	0.14	U	-	P
7440-23-5	Sodium	131	B	-	P
7440-28-0	Thallium	1.6	B	-	P
7440-62-2	Vanadium	2.7	B	-	P
7440-66-6	Zinc	10.2	-	-	P
	Cyanide	6.5	-	-	CA

9/3/99  
R

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.30g Wet:6.92g Dry:6.78g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-41S-1

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_  
 Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00018\_  
 Matrix (soil/water): SOIL\_ Lab Sample ID: 948509  
 Level (low/med): LOW\_ Date Received: 06/29/99  
 % Solids: \_96.7

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	674	-		P
7440-36-0	Antimony	0.28	U	N	P
7440-38-2	Arsenic	1.6	B		P
7440-39-3	Barium	4.0	B		P
7440-41-7	Beryllium	0.13	B		P
7440-43-9	Cadmium	1.6		N	P
7440-70-2	Calcium	29.9	B		P
7440-47-3	Chromium	9.5			P
7440-48-4	Cobalt	0.68	B		P
7440-50-8	Copper	15.8		*	P
7439-89-6	Iron	2060		*	P
7439-92-1	Lead	0.26	B	*	P
7439-95-4	Magnesium	147	B		P
7439-96-5	Manganese	16.3		*	P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	3.4	B		P
7440-09-7	Potassium	92.4	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	56.9	U		P
7440-28-0	Thallium	1.2	B		P
7440-62-2	Vanadium	2.5	B		P
7440-66-6	Zinc	4.2		*	P
	Cyanide	0.22	U	*	CA

Handwritten notes: 'P' and 'CA' written vertically next to the table, and '9/3/99' written to the right.

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: COARSE  
 Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted\_Dry\_Weights \_\_\_\_\_ Container: 1.30g Wet: 6.20g Dry: 6.04g \_\_\_\_\_



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-42-S-2

Lab Name: COMPUCHEM Contract: NY10/95  
 Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00014  
 Matrix (soil/water): SOIL Lab Sample ID: 945011  
 Level (low/med): LOW Date Received: 06/11/99  
 % Solids: 91.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6660	—	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	2.8	—		P
7440-39-3	Barium	12.5	B		P
7440-41-7	Beryllium	0.20	B		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	255	B		P
7440-47-3	Chromium	6.7	—		P
7440-48-4	Cobalt	2.1	B		P
7440-50-8	Copper	5.6	—		P
7439-89-6	Iron	7700	—	*	P
7439-92-1	Lead	12.5	—		P
7439-95-4	Magnesium	500	B		P
7439-96-5	Manganese	57.1	—	N*	P
7439-97-6	Mercury	0.01	B		CV
7440-02-0	Nickel	3.5	B		P
7440-09-7	Potassium	172	B		P
7782-49-2	Selenium	1.6	—		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	71.3	B		P
7440-28-0	Thallium	1.9	B		P
7440-62-2	Vanadium	11.6	—		P
7440-66-6	Zinc	17.3	—		P
	Cyanide	0.24	U		CA

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9/2/99  
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Color Before: BROWN Clarity Before: \_\_\_\_\_ Texture: MEDIUM  
 Color After: COLORLESS Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
 Undecanted Dry Weights \_\_\_\_\_ Container: 1.24g Wet: 6.93g Dry: 6.45g  
 Duplicate (GP-42-S-2D) \_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-42-S-6

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 945022

Level (low/med): LOW Date Received: 06/11/99

% Solids: 97.4

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	731	-	*	P
7440-36-0	Antimony	0.27	U		P
7440-38-2	Arsenic	0.84	U		P
7440-39-3	Barium	2.9	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	16.2	B		P
7440-47-3	Chromium	1.9	B		P
7440-48-4	Cobalt	0.57	B		P
7440-50-8	Copper	1.9	B		P
7439-89-6	Iron	2650	-	*	P
7439-92-1	Lead	0.77	-		P
7439-95-4	Magnesium	149	B		P
7439-96-5	Manganese	43.1	-	N*	P
7439-97-6	Mercury	<del>0.003</del> 0.003	U		CV
7440-02-0	Nickel	0.95	B		P
7440-09-7	Potassium	80.2	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	64.6	B		P
7440-28-0	Thallium	1.2	B		P
7440-62-2	Vanadium	2.2	B		P
7440-66-6	Zinc	2.2	B		P
	Cyanide	0.22	U		CA

0.003 RES 10/7/99

10/8/99

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted Dry Weights Container: 1.25g Wet: 7.10g Dry: 6.95g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-43S-5

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 946311

Level (low/med): LOW Date Received: 06/17/99

% Solids: 96.8

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	633		*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.96	B		P
7440-39-3	Barium	3.7	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	26.1	B		P
7440-47-3	Chromium	1.9	B		P
7440-48-4	Cobalt	0.53	B		P
7440-50-8	Copper	1.6	B		P
7439-89-6	Iron	1880		*	P
7439-92-1	Lead	0.79			P
7439-95-4	Magnesium	113	B		P
7439-96-5	Manganese	21.1		N*	P
7439-97-6	Mercury	<del>0.003</del> 0.00	U		CV
7440-02-0	Nickel	0.85	B		P
7440-09-7	Potassium	70.8	B		P
7782-49-2	Selenium	1.1	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	57.9	U		P
7440-28-0	Thallium	1.1	B		P
7440-62-2	Vanadium	1.5	B		P
7440-66-6	Zinc	2.1	B		P
	Cyanide	0.22	U		CA

J  
0.003R CS 10/2/99

10/18/99

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.31g Wet:6.93g Dry:6.75g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-44S-4

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00017

Matrix (soil/water): SOIL Lab Sample ID: 946340

Level (low/med): LOW Date Received: 06/17/99

% Solids: 80.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1420	-		P
7440-36-0	Antimony	0.34	U	E	P
7440-38-2	Arsenic	1.0	U		P
7440-39-3	Barium	7.7	B		P
7440-41-7	Beryllium	0.12	B		P
7440-43-9	Cadmium	0.10	U		P
7440-70-2	Calcium	22.8	B	*	P
7440-47-3	Chromium	1.4	B		P
7440-48-4	Cobalt	2.2	B		P
7440-50-8	Copper	2.9	B	*	P
7439-89-6	Iron	2840	-	*	P
7439-92-1	Lead	1.0	-		P
7439-95-4	Magnesium	258	B		P
7439-96-5	Manganese	210	-		P
7439-97-6	Mercury	0.01	U		CV
7440-02-0	Nickel	1.6	B		P
7440-09-7	Potassium	113	B		P
7782-49-2	Selenium	1.3	U	*	P
7440-22-4	Silver	0.17	U		P
7440-23-5	Sodium	68.9	U		P
7440-28-0	Thallium	1.1	B		P
7440-62-2	Vanadium	2.4	B		P
7440-66-6	Zinc	6.5	-		P
	Cyanide	0.28	U		CA

9/3/99

R

Color Before: ORANGE Clarity Before: Texture: FINE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container:1.29g Wet:6.91g Dry:5.82g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-44S-8

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00014

Matrix (soil/water): SOIL Lab Sample ID: 946310

Level (low/med): LOW Date Received: 06/17/99

% Solids: 98.2

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	735	-	*	P
7440-36-0	Antimony	0.28	U		P
7440-38-2	Arsenic	0.86	U		P
7440-39-3	Barium	6.3	B		P
7440-41-7	Beryllium	0.08	U		P
7440-43-9	Cadmium	0.08	U		P
7440-70-2	Calcium	21.6	B		P
7440-47-3	Chromium	1.4	B		P
7440-48-4	Cobalt	0.67	B		P
7440-50-8	Copper	1.9	B		P
7439-89-6	Iron	1990	-	*	P
7439-92-1	Lead	0.67	-		P
7439-95-4	Magnesium	181	B		P
7439-96-5	Manganese	22.7	-	N*	P
7439-97-6	Mercury	<del>0.003</del> 0.00	U		CV
7440-02-0	Nickel	0.95	B		P
7440-09-7	Potassium	86.0	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.14	U		P
7440-23-5	Sodium	147	B		P
7440-28-0	Thallium	0.78	B		P
7440-62-2	Vanadium	1.8	B		P
7440-66-6	Zinc	2.2	B		P
	Cyanide	0.22	U		CA

J 0.003 (R) CS 10/7/99

10/8/99

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: COLORLESS Clarity After: Artifacts:

Comments:

Undecanted\_Dry\_Weights Container: 1.29g Wet: 6.34g Dry: 6.25g

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-2

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00015\_

Matrix (soil/water): WATER Lab Sample ID: 945004

Level (low/med): LOW\_ Date Received: 06/11/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	201000			P
7440-36-0	Antimony	292			P
7440-38-2	Arsenic	91.1			P
7440-39-3	Barium	2060			P
7440-41-7	Beryllium	15.0			P
7440-43-9	Cadmium	17200		E	P
7440-70-2	Calcium	38200			P
7440-47-3	Chromium	123000		E	P
7440-48-4	Cobalt	128			P
7440-50-8	Copper	6500			P
7439-89-6	Iron	239000		E	P
7439-92-1	Lead	428		E	P
7439-95-4	Magnesium	16900		E	P
7439-96-5	Manganese	6680		E	P
7439-97-6	Mercury	5.2			CV
7440-02-0	Nickel	7310		E	P
7440-09-7	Potassium	20200		E	P
7782-49-2	Selenium	15.5			P
7440-22-4	Silver	12.9			P
7440-23-5	Sodium	11000			P
7440-28-0	Thallium	24.3			P
7440-62-2	Vanadium	175			P
7440-66-6	Zinc	14200			P
	Cyanide	5490			CA

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9/2/99  
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Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-3

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00015\_

Matrix (soil/water): WATER Lab Sample ID: 945003

Level (low/med): LOW\_ Date Received: 06/11/99

% Solids: \_\_\_\_\_ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	15600	-		P
7440-36-0	Antimony	20.6	B		P
7440-38-2	Arsenic	7.1	B		P
7440-39-3	Barium	249			P
7440-41-7	Beryllium	1.5	B		P
7440-43-9	Cadmium	154		E	P
7440-70-2	Calcium	18000			P
7440-47-3	Chromium	7540		E	P
7440-48-4	Cobalt	8.6	B		P
7440-50-8	Copper	1090			P
7439-89-6	Iron	25400		E	P
7439-92-1	Lead	31.8		E	P
7439-95-4	Magnesium	5710		E	P
7439-96-5	Manganese	345		E	P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	368		E	P
7440-09-7	Potassium	4730	B	E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	13000			P
7440-28-0	Thallium	4.5	B		P
7440-62-2	Vanadium	19.9	B		P
7440-66-6	Zinc	154			P
	Cyanide	97.4			CA

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9/2/99  
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Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-8

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00015\_

Matrix (soil/water): WATER Lab Sample ID: 946297

Level (low/med): LOW\_ Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	41700			P
7440-36-0	Antimony	11.1	B		P
7440-38-2	Arsenic	24.2			P
7440-39-3	Barium	450			P
7440-41-7	Beryllium	3.8	B		P
7440-43-9	Cadmium	38.3		E	P
7440-70-2	Calcium	26300			P
7440-47-3	Chromium	2890		E	P
7440-48-4	Cobalt	29.4	B		P
7440-50-8	Copper	727			P
7439-89-6	Iron	137000		E	P
7439-92-1	Lead	161		E	P
7439-95-4	Magnesium	7420		E	P
7439-96-5	Manganese	1750		E	P
7439-97-6	Mercury	0.02	B		CV
7440-02-0	Nickel	340		E	P
7440-09-7	Potassium	6990		E	P
7782-49-2	Selenium	10.5			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	10600			P
7440-28-0	Thallium	21.5			P
7440-62-2	Vanadium	46.5	B		P
7440-66-6	Zinc	247			P
	Cyanide	27.0			CA

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9/2/99  
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Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

Duplicate\_ (GP-8D) \_\_\_\_\_  
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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-10

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

Matrix (soil/water): WATER Lab Sample ID: 946299

Level (low/med): LOW Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	134000			P
7440-36-0	Antimony	4.1	B		P
7440-38-2	Arsenic	38.0			P
7440-39-3	Barium	657			P
7440-41-7	Beryllium	8.6			P
7440-43-9	Cadmium	11.1		E	P
7440-70-2	Calcium	14000			P
7440-47-3	Chromium	762		E	P
7440-48-4	Cobalt	71.0			P
7440-50-8	Copper	4010			P
7439-89-6	Iron	152000		E	P
7439-92-1	Lead	129		E	P
7439-95-4	Magnesium	16900		E	P
7439-96-5	Manganese	2990		E	P
7439-97-6	Mercury	0.04	B		CV
7440-02-0	Nickel	349		E	P
7440-09-7	Potassium	14700		E	P
7782-49-2	Selenium	14.2			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	8990			P
7440-28-0	Thallium	21.9			P
7440-62-2	Vanadium	131			P
7440-66-6	Zinc	387			P
	Cyanide	6.4	B		CA

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9/2/99

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-11

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_  
 Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00016\_  
 Matrix (soil/water): WATER Lab Sample ID: 946899  
 Level (low/med): LOW\_ Date Received: 06/19/99  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	217000			P
7440-36-0	Antimony	4.1	B		P
7440-38-2	Arsenic	56.7			P
7440-39-3	Barium	1430		N	P R
7440-41-7	Beryllium	14.0			P
7440-43-9	Cadmium	21.0			P
7440-70-2	Calcium	20400			P
7440-47-3	Chromium	631			P R
7440-48-4	Cobalt	92.0			P
7440-50-8	Copper	542			P
7439-89-6	Iron	235000			P
7439-92-1	Lead	215			P U
7439-95-4	Magnesium	28900			P
7439-96-5	Manganese	4350		E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	300		E	P
7440-09-7	Potassium	31600		E	P
7782-49-2	Selenium	11.8		N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	9200			P
7440-28-0	Thallium	30.5			P
7440-62-2	Vanadium	231			P
7440-66-6	Zinc	1160		N	P R
	Cyanide	6.8	B		CA

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9/5/99

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:  
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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-1740

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946901

Level (low/med): LOW Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	129000	-		P
7440-36-0	Antimony	7.1	B		P
7440-38-2	Arsenic	61.1	-		P
7440-39-3	Barium	910	-	N	P
7440-41-7	Beryllium	9.0	-		P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	16200	-		P
7440-47-3	Chromium	581	-		P
7440-48-4	Cobalt	141	-		P
7440-50-8	Copper	556	-		P
7439-89-6	Iron	232000	-		P
7439-92-1	Lead	171	-		P
7439-95-4	Magnesium	23900	-		P
7439-96-5	Manganese	9690	-	E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	292	-	E	P
7440-09-7	Potassium	17400	-	E	P
7782-49-2	Selenium	16.4	-	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	11000	-		P
7440-28-0	Thallium	35.8	-		P
7440-62-2	Vanadium	215	-		P
7440-66-6	Zinc	402	-	N	P
	Cyanide	4.5	U		CA

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9/5/99  
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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:  
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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-1760

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946906

Level (low/med): LOW Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	20300			P
7440-36-0	Antimony	1.4	U		P
7440-38-2	Arsenic	21.9			P
7440-39-3	Barium	278		N	P R
7440-41-7	Beryllium	1.5	B		P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	13400			P
7440-47-3	Chromium	168			P R
7440-48-4	Cobalt	72.3			P
7440-50-8	Copper	61.3			P
7439-89-6	Iron	49700			P
7439-92-1	Lead	53.4			P
7439-95-4	Magnesium	7320			P
7439-96-5	Manganese	9520		E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	102		E	P
7440-09-7	Potassium	4740	B	E	P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	17500			P
7440-28-0	Thallium	12.6			P
7440-62-2	Vanadium	49.4	B		P
7440-66-6	Zinc	72.6		N	P R
	Cyanide	4.5	U		CA

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Color Before: BROWN Clarity Before: CLOUDY Texture:

Color After: BROWN Clarity After: CLOUDY Artifacts:

Comments:

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-1780

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU \_\_\_\_\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00016 \_\_\_\_\_

Matrix (soil/water): WATER Lab Sample ID: 946908

Level (low/med): LOW \_\_\_\_\_ Date Received: 06/19/99

% Solids: \_\_\_\_\_ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L \_\_\_\_\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	153000	—	—	P
7440-36-0	Antimony	2.4	B	—	P
7440-38-2	Arsenic	54.0	—	—	P
7440-39-3	Barium	991	—	N	P
7440-41-7	Beryllium	8.1	—	—	P
7440-43-9	Cadmium	0.40	U	—	P
7440-70-2	Calcium	19800	—	—	P
7440-47-3	Chromium	384	—	—	P
7440-48-4	Cobalt	140	—	—	P
7440-50-8	Copper	259	—	—	P
7439-89-6	Iron	241000	—	—	P
7439-92-1	Lead	159	—	—	P
7439-95-4	Magnesium	28900	—	—	P
7439-96-5	Manganese	5680	—	E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	182	—	E	P
7440-09-7	Potassium	21500	—	E	P
7782-49-2	Selenium	12.5	—	N	P
7440-22-4	Silver	0.70	U	—	P
7440-23-5	Sodium	13300	—	—	P
7440-28-0	Thallium	33.8	—	—	P
7440-62-2	Vanadium	224	—	—	P
7440-66-6	Zinc	347	—	N	P
	Cyanide	4.5	U	—	CA

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Color Before: BROWN \_\_\_\_\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN \_\_\_\_\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-18

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00015\_

Matrix (soil/water): WATER Lab Sample ID: 946281

Level (low/med): LOW\_ Date Received: 06/17/99

Solids: \_\_\_\_\_ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	10500	---	---	P
7440-36-0	Antimony	9.8	B	---	P
7440-38-2	Arsenic	7.6	B	---	P
7440-39-3	Barium	212	---	---	P
7440-41-7	Beryllium	1.3	B	---	P
7440-43-9	Cadmium	54.4	---	E	P
7440-70-2	Calcium	15200	---	---	P
7440-47-3	Chromium	3310	---	E	P
7440-48-4	Cobalt	8.2	B	---	P
7440-50-8	Copper	732	---	---	P
7439-89-6	Iron	28000	---	E	P
7439-92-1	Lead	196	---	E	P
7439-95-4	Magnesium	4540	B	E	P
7439-96-5	Manganese	2000	---	E	P
7439-97-6	Mercury	0.02	U	---	CV
7440-02-0	Nickel	73.5	---	E	P
7440-09-7	Potassium	4820	B	E	P
7782-49-2	Selenium	5.2	U	---	P
7440-22-4	Silver	0.70	U	---	P
7440-23-5	Sodium	10000	---	---	P
7440-28-0	Thallium	6.7	B	---	P
7440-62-2	Vanadium	21.5	B	---	P
7440-66-6	Zinc	62.3	---	---	P
	Cyanide	1100	---	---	CA

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Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments: \_\_\_\_\_  
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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-23

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00016\_

Matrix (soil/water): WATER Lab Sample ID: 946283

Level (low/med): LOW\_ Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200000	-		P
7440-36-0	Antimony	3.9	B		P
7440-38-2	Arsenic	46.0	-		P
7440-39-3	Barium	1470	-	N	P
7440-41-7	Beryllium	11.6	-		P
7440-43-9	Cadmium	3.9	B		P
7440-70-2	Calcium	27900	-		P
7440-47-3	Chromium	477	-		P
7440-48-4	Cobalt	191	-		P
7440-50-8	Copper	372	-		P
7439-89-6	Iron	209000	-		P
7439-92-1	Lead	178	-		P
7439-95-4	Magnesium	31700	-		P
7439-96-5	Manganese	15500	-	E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	227	-	E	P
7440-09-7	Potassium	34000	-	E	P
7782-49-2	Selenium	11.9	-	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	10800	-		P
7440-28-0	Thallium	29.7	-		P
7440-62-2	Vanadium	203	-		P
7440-66-6	Zinc	461	-	N	P
	Cyanide	9.1	B		CA

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Color Before: BROWN \_\_\_\_\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN \_\_\_\_\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-27

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00016\_

Matrix (soil/water): WATER Lab Sample ID: 946294

Level (low/med): LOW\_ Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	132000			P
7440-36-0	Antimony	5.1	B		P
7440-38-2	Arsenic	65.3			P
7440-39-3	Barium	707		N	P
7440-41-7	Beryllium	8.8			P
7440-43-9	Cadmium	30.9			P
7440-70-2	Calcium	17300			P
7440-47-3	Chromium	317			P
7440-48-4	Cobalt	117			P
7440-50-8	Copper	264			P
7439-89-6	Iron	182000			P
7439-92-1	Lead	136			P
7439-95-4	Magnesium	22100			P
7439-96-5	Manganese	8670		E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	216		E	P
7440-09-7	Potassium	16700		E	P
7782-49-2	Selenium	10.8		N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	11500			P
7440-28-0	Thallium	22.4			P
7440-62-2	Vanadium	194			P
7440-66-6	Zinc	612		N	P
	Cyanide	4.5	U		CA

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Color Before: BROWN \_\_\_\_\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN \_\_\_\_\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-2740

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00015\_

Matrix (soil/water): WATER Lab Sample ID: 946279

Level (low/med): LOW\_ Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	52100			P
7440-36-0	Antimony	2.1	B		P
7440-38-2	Arsenic	29.4			P
7440-39-3	Barium	609			P
7440-41-7	Beryllium	4.0	B		P
7440-43-9	Cadmium	0.40	U	E	P
7440-70-2	Calcium	13800			P
7440-47-3	Chromium	228		E	P
7440-48-4	Cobalt	107			P
7440-50-8	Copper	184			P
7439-89-6	Iron	98600		E	P
7439-92-1	Lead	136		E	P
7439-95-4	Magnesium	11800		E	P
7439-96-5	Manganese	9360		E	P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	133		E	P
7440-09-7	Potassium	8050		E	P
7782-49-2	Selenium	7.4			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	10600			P
7440-28-0	Thallium	19.9			P
7440-62-2	Vanadium	73.6			P
7440-66-6	Zinc	172			P
	Cyanide	126			CA

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Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-2760

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946910

Level (low/med): LOW Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	82000			P
7440-36-0	Antimony	5.8	B		P
7440-38-2	Arsenic	69.0			P
7440-39-3	Barium	775		N	P
7440-41-7	Beryllium	6.2			P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	14800			P
7440-47-3	Chromium	707			P
7440-48-4	Cobalt	124			P
7440-50-8	Copper	311			P
7439-89-6	Iron	213000			P
7439-92-1	Lead	173			P
7439-95-4	Magnesium	17300			P
7439-96-5	Manganese	15000		E	P
7439-97-6	Mercury	0.22		N*	CV
7440-02-0	Nickel	277		E	P
7440-09-7	Potassium	11800		E	P
7782-49-2	Selenium	12.8		N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	14800			P
7440-28-0	Thallium	39.9			P
7440-62-2	Vanadium	179			P
7440-66-6	Zinc	316		N	P
	Cyanide	13.6			CA

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Color Before: BROWN Clarity Before: CLOUDY Texture:

Color After: BROWN Clarity After: CLOUDY Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-2780

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946912

Level (low/med): LOW Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	88500			P
7440-36-0	Antimony	1.8	B		P
7440-38-2	Arsenic	30.5			P
7440-39-3	Barium	556		N	P
7440-41-7	Beryllium	4.9	B		P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	15800			P
7440-47-3	Chromium	228			P
7440-48-4	Cobalt	52.6			P
7440-50-8	Copper	136			P
7439-89-6	Iron	128000			P
7439-92-1	Lead	64.7			P
7439-95-4	Magnesium	19200			P
7439-96-5	Manganese	6870		E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	113		E	P
7440-09-7	Potassium	13200		E	P
7782-49-2	Selenium	8.4		N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	12400			P
7440-28-0	Thallium	23.2			P
7440-62-2	Vanadium	136			P
7440-66-6	Zinc	210		N	P
	Cyanide	4.5	U		CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-28

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00016\_

Matrix (soil/water): WATER Lab Sample ID: 946296

Level (low/med): LOW\_ Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	165000			P
7440-36-0	Antimony	3.2	B		P
7440-38-2	Arsenic	55.0			P
7440-39-3	Barium	1200		N	P
7440-41-7	Beryllium	10.8			P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	18400			P
7440-47-3	Chromium	348			P
7440-48-4	Cobalt	165			P
7440-50-8	Copper	409			P
7439-89-6	Iron	228000			P
7439-92-1	Lead	226			P
7439-95-4	Magnesium	28500			P
7439-96-5	Manganese	11700		E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	274		E	P
7440-09-7	Potassium	25700		E	P
7782-49-2	Selenium	14.4		N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	13100			P
7440-28-0	Thallium	35.9			P
7440-62-2	Vanadium	217			P
7440-66-6	Zinc	596		N	P
	Cyanide	5.0	B		CA

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Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-42

ab Name: COMPUCHEM Contract: NY10/95

ab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

atrix (soil/water): WATER Lab Sample ID: 944988

evel (low/med): LOW Date Received: 06/11/99

Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	222000			P
7440-36-0	Antimony	15.9	B		P
7440-38-2	Arsenic	64.0			P
7440-39-3	Barium	1000			P
7440-41-7	Beryllium	12.5			P
7440-43-9	Cadmium	263		E	P
7440-70-2	Calcium	28500			P
7440-47-3	Chromium	4600		E	P
7440-48-4	Cobalt	86.2			P
7440-50-8	Copper	6370			P
7439-89-6	Iron	275000		E	P
7439-92-1	Lead	261		E	P
7439-95-4	Magnesium	28400		E	P
7439-96-5	Manganese	3190		E	P
7439-97-6	Mercury	3.8			CV
7440-02-0	Nickel	1900		E	P
7440-09-7	Potassium	34700		E	P
7782-49-2	Selenium	19.4			P
7440-22-4	Silver	2.6	B		P
7440-23-5	Sodium	14700			P
7440-28-0	Thallium	32.7			P
7440-62-2	Vanadium	218			P
7440-66-6	Zinc	596			P
	Cyanide	21.7			CA

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Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-44

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946295

Level (low/med): LOW Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200000	--		P
7440-36-0	Antimony	5.8	B		P
7440-38-2	Arsenic	79.9	--		P
7440-39-3	Barium	1380	--	N	P R
7440-41-7	Beryllium	14.7	--		P
7440-43-9	Cadmium	259	--		P
7440-70-2	Calcium	13300	--		P
7440-47-3	Chromium	461	--		P R
7440-48-4	Cobalt	380	--		P
7440-50-8	Copper	484	--		P
7439-89-6	Iron	295000	--		P
7439-92-1	Lead	370	--		P
7439-95-4	Magnesium	30000	--		P
7439-96-5	Manganese	47200	--	E	P
7439-97-6	Mercury	0.04	B	N*	CV
7440-02-0	Nickel	326	--	E	P
7440-09-7	Potassium	28200	--	E	P
7782-49-2	Selenium	17.1	--	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	11600	--		P
7440-28-0	Thallium	48.2	--		P
7440-62-2	Vanadium	277	--		P
7440-66-6	Zinc	661	--	N	P R
	Cyanide	5.2	B		CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-5 WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

Matrix (soil/water): WATER Lab Sample ID: 945180

Level (low/med): LOW Date Received: 06/11/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	761	-	-	P
7440-36-0	Antimony	1.4	U	-	P
7440-38-2	Arsenic	4.3	U	-	P
7440-39-3	Barium	222	-	-	P
7440-41-7	Beryllium	0.40	U	-	P
7440-43-9	Cadmium	1.4	B	E	P
7440-70-2	Calcium	14000	-	-	P
7440-47-3	Chromium	4.3	B	E	P
7440-48-4	Cobalt	1.5	B	-	P
7440-50-8	Copper	141	-	-	P
7439-89-6	Iron	1920	-	E	P
7439-92-1	Lead	6.1	-	E	P
7439-95-4	Magnesium	1230	B	E	P
7439-96-5	Manganese	30.0	-	E	P
7439-97-6	Mercury	0.02	U	-	CV
7440-02-0	Nickel	4.9	B	E	P
7440-09-7	Potassium	11500	-	E	P
7782-49-2	Selenium	5.2	U	-	P
7440-22-4	Silver	0.70	U	-	P
7440-23-5	Sodium	19800	-	-	P
7440-28-0	Thallium	3.8	U	-	P
7440-62-2	Vanadium	1.7	B	-	P
7440-66-6	Zinc	77.3	-	-	P
	Cyanide	4.5	U	-	CA

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Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-6WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946918

Level (low/med): LOW Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	82.4	B		P
7440-36-0	Antimony	3.0	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	49.9	B	N	P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	285			P
7440-70-2	Calcium	22100			P
7440-47-3	Chromium	13.9			P
7440-48-4	Cobalt	5.7	B		P
7440-50-8	Copper	299			P
7439-89-6	Iron	4540			P
7439-92-1	Lead	25.0			P
7439-95-4	Magnesium	3490	B		P
7439-96-5	Manganese	103		E	P
7439-97-6	Mercury	1.4		N*	CV
7440-02-0	Nickel	77.6		E	P
7440-09-7	Potassium	24700		E	P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	40200			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	2.2	B		P
7440-66-6	Zinc	251		N	P
	Cyanide	10.9			CA

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Color Before: BROWN Clarity Before: CLOUDY Texture:

Color After: BROWN Clarity After: CLOUDY Artifacts:

Comments:

Duplicate (CP-6WATERD)



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-10 WATER<sup>2</sup>

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 948522

Level (low/med): LOW Date Received: 06/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	35000			P
7440-36-0	Antimony	27.9	B		P
7440-38-2	Arsenic	36.7			P
7440-39-3	Barium	1690		N	P
7440-41-7	Beryllium	0.51	B		P
7440-43-9	Cadmium	318			P
7440-70-2	Calcium	143000			P
7440-47-3	Chromium	1790			P
7440-48-4	Cobalt	75.1			P
7440-50-8	Copper	6700			P
7439-89-6	Iron	89100			P
7439-92-1	Lead	6260			P
7439-95-4	Magnesium	12300			P
7439-96-5	Manganese	1170		E	P
7439-97-6	Mercury	8.4		N*	CV
7440-02-0	Nickel	1050		E	P
7440-09-7	Potassium	23600		E	P
7782-49-2	Selenium	20.9		N	P
7440-22-4	Silver	56.1			P
7440-23-5	Sodium	25400			P
7440-28-0	Thallium	7.4	B		P
7440-62-2	Vanadium	53.0			P
7440-66-6	Zinc	10700		N	P
	Cyanide	4.5	U		CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments: \_\_\_\_\_  
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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-2 WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

Matrix (soil/water): WATER Lab Sample ID: 946282

Level (low/med): LOW Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	619			P
7440-36-0	Antimony	1.9	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	44.0	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	39.0		E	P
7440-70-2	Calcium	17000			P
7440-47-3	Chromium	10.2		E	P
7440-48-4	Cobalt	1.5	B		P
7440-50-8	Copper	52.4			P
7439-89-6	Iron	2360		E	P
7439-92-1	Lead	18.0		E	P
7439-95-4	Magnesium	3790	B	E	P
7439-96-5	Manganese	72.5		E	P
7439-97-6	Mercury	0.03	B		CV
7440-02-0	Nickel	17.7	B	E	P
7440-09-7	Potassium	1930	B	E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	5840			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	5.3	B		P
7440-66-6	Zinc	199			P
	Cyanide	<del>4.5</del> 45.0	U		CA

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Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-3WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

Matrix (soil/water): WATER Lab Sample ID: 946280

Level (low/med): LOW Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2380	-		P
7440-36-0	Antimony	1.4	U		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	69.2	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	100	-	E	P
7440-70-2	Calcium	28100	-		P
7440-47-3	Chromium	28.9	-	E	P
7440-48-4	Cobalt	2.2	B		P
7440-50-8	Copper	83.7	-		P
7439-89-6	Iron	6480	-	E	P
7439-92-1	Lead	113	-	E	P
7439-95-4	Magnesium	12400	-	E	P
7439-96-5	Manganese	106	-	E	P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	52.7	-	E	P
7440-09-7	Potassium	1220	B	E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	2790	B		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	12.1	B		P
7440-66-6	Zinc	602	-		P
	Cyanide	6.2	B		CA

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Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-4WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

Matrix (soil/water): WATER Lab Sample ID: 946301

Level (low/med): LOW Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1810			P
7440-36-0	Antimony	1.4	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	96.3	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	70.4		E	P
7440-70-2	Calcium	26700			P
7440-47-3	Chromium	73.4		E	P
7440-48-4	Cobalt	5.8	B		P
7440-50-8	Copper	246			P
7439-89-6	Iron	7910		E	P
7439-92-1	Lead	129		E	P
7439-95-4	Magnesium	9700		E	P
7439-96-5	Manganese	190		E	P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	105		E	P
7440-09-7	Potassium	3160	B	E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	2960	B		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	11.8	B		P
7440-66-6	Zinc	627			P
	Cyanide	16.3			CA

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Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-5WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00015

Matrix (soil/water): WATER Lab Sample ID: 946302

Level (low/med): LOW Date Received: 06/17/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	529	-		P
7440-36-0	Antimony	1.4	U		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	32.8	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	48.8		E	P
7440-70-2	Calcium	12100			P
7440-47-3	Chromium	23.4		E	P
7440-48-4	Cobalt	1.4	B		P
7440-50-8	Copper	56.1			P
7439-89-6	Iron	1570		E	P
7439-92-1	Lead	44.4		E	P
7439-95-4	Magnesium	3780	B	E	P
7439-96-5	Manganese	61.7		E	P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	33.4	B	E	P
7440-09-7	Potassium	1090	B	E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	2730	B		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	4.6	B		P
7440-66-6	Zinc	385			P
	Cyanide	34.3			CA

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Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-6WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946897

Level (low/med): LOW Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	999			P
7440-36-0	Antimony	5.5	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	72.7	B	N	P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	46.0			P
7440-70-2	Calcium	9990			P
7440-47-3	Chromium	79.9			P
7440-48-4	Cobalt	6.3	B		P
7440-50-8	Copper	260			P
7439-89-6	Iron	3940			P
7439-92-1	Lead	98.2			P
7439-95-4	Magnesium	3070	B		P
7439-96-5	Manganese	90.8		E	P
7439-97-6	Mercury	0.09	B	N*	CV
7440-02-0	Nickel	89.0		E	P
7440-09-7	Potassium	1170	B	E	P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	6490			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	8.5	B		P
7440-66-6	Zinc	419		N	P
	Cyanide	29.6			CA

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Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-8WATER

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00016\_

Matrix (soil/water): WATER Lab Sample ID: 946916

Level (low/med): LOW\_ Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	643	-		P
7440-36-0	Antimony	6.8	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	32.0	B	N	P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	37.7	-		P
7440-70-2	Calcium	5690	-		P
7440-47-3	Chromium	122	-		P
7440-48-4	Cobalt	1.9	B		P
7440-50-8	Copper	96.5	-		P
7439-89-6	Iron	1960	-		P
7439-92-1	Lead	49.3	-		P
7439-95-4	Magnesium	1790	B		P
7439-96-5	Manganese	40.5	-	E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	68.6	-	E	P
7440-09-7	Potassium	305	B	E	P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	1120	B		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	7.1	B		P
7440-66-6	Zinc	369	-	N	P
	Cyanide	9.9	B		CA

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Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:  
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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-9WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946917

Level (low/med): LOW Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	7180			P
7440-36-0	Antimony	18.5	B		P
7440-38-2	Arsenic	14.4			P
7440-39-3	Barium	962		N	P
7440-41-7	Beryllium	0.42	B		P
7440-43-9	Cadmium	183			P
7440-70-2	Calcium	71900			P
7440-47-3	Chromium	633			P
7440-48-4	Cobalt	21.2	B		P
7440-50-8	Copper	814			P
7439-89-6	Iron	57400			P
7439-92-1	Lead	545			P
7439-95-4	Magnesium	28800			P
7439-96-5	Manganese	588		E	P
7439-97-6	Mercury	0.12	B	N*	CV
7440-02-0	Nickel	540		E	P
7440-09-7	Potassium	9090		E	P
7782-49-2	Selenium	8.6		N	P
7440-22-4	Silver	1.6	B		P
7440-23-5	Sodium	38800			P
7440-28-0	Thallium	9.1	B		P
7440-62-2	Vanadium	40.2	B		P
7440-66-6	Zinc	3170		N	P
	Cyanide	20.6			CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:  
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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-10WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946915

Level (low/med): LOW Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	165	B		P
7440-36-0	Antimony	3.3	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	42.4	B	N	P R
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	59.1			P
7440-70-2	Calcium	35900			P
7440-47-3	Chromium	262			P R
7440-48-4	Cobalt	2.9	B		P
7440-50-8	Copper	171			P
7439-89-6	Iron	2900			P
7439-92-1	Lead	7.5			P
7439-95-4	Magnesium	2450	B		P
7439-96-5	Manganese	152		E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	299		E	P
7440-09-7	Potassium	2560	B	E	P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	14700			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	2.6	B		P
7440-66-6	Zinc	275		N	P R
	Cyanide	15.2			CA

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Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-11WATER

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00016

Matrix (soil/water): WATER Lab Sample ID: 946914

Level (low/med): LOW Date Received: 06/19/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	96.3	B		P
7440-36-0	Antimony	1.4	U		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	42.5	B	N	P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	8.2			P
7440-70-2	Calcium	10600			P
7440-47-3	Chromium	8.3	B		P
7440-48-4	Cobalt	1.1	B		P
7440-50-8	Copper	36.1			P
7439-89-6	Iron	583			P
7439-92-1	Lead	8.0			P
7439-95-4	Magnesium	2040	B		P
7439-96-5	Manganese	41.7		E	P
7439-97-6	Mercury	0.02	U	N*	CV
7440-02-0	Nickel	23.6	B	E	P
7440-09-7	Potassium	967	B	E	P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	3540	B		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	3.7	B		P
7440-66-6	Zinc	101		N	P
	Cyanide	4.5	U		CA

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Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

DS-13 *water*

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00015\_

Matrix (soil/water): WATER Lab Sample ID: 946303

Level (low/med): LOW\_ Date Received: 06/17/99

% Solids: \_\_\_\_\_ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	384	-		P
7440-36-0	Antimony	1.4	U		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	29.6	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	36.5		E	P
7440-70-2	Calcium	11200			P
7440-47-3	Chromium	16.2		E	P
7440-48-4	Cobalt	1.5	B		P
7440-50-8	Copper	44.0			P
7439-89-6	Iron	1090		E	P
7439-92-1	Lead	26.6		E	P
7439-95-4	Magnesium	3220	B	E	P
7439-96-5	Manganese	57.6		E	P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	28.8	B	E	P
7440-09-7	Potassium	1100	B	E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.86	B		P
7440-23-5	Sodium	2990	B		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	4.2	B		P
7440-66-6	Zinc	347			P
	Cyanide	16.3			CA

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Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:  
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VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

MW-501

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00024

Matrix: (soil/water) SOIL

Lab Sample ID: 950358

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: GH050358A55.D

Level: (low/med) LOW

Date Received: 07/13/99

% Moisture: not dec. 3

Date Analyzed: 07/19/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U VS
75-09-2	Methylene Chloride	10 2	JB-U
67-64-1	Acetone	10 4	JB-VS
75-15-0	Carbon Disulfide	10	U VS
75-35-4	1,1-Dichloroethene	10	U VS
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U VS
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U

TAT  
9/24/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

MW-501

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00024  
 Matrix: (soil/water) SOIL Lab Sample ID: 950358  
 Sample wt/vol: 5.0 (g/mL) G Lab File ID: GH050358A55.D  
 Level: (low/med) LOW Date Received: 07/13/99  
 % Moisture: not dec. 3 Date Analyzed: 07/19/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-580

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00020

Matrix: (soil/water) WATER

Lab Sample ID: 948538

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN048538A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10-2	FBV
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	2	J
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	15	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	28	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U V3
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U V3
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U ↓
540-59-0	1,2-Dichloroethene (total)	10	U

*ret*  
*9/20/99*

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-580

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00020

Matrix: (soil/water) WATER

Lab Sample ID: 948538

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn048538a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 76-13-1	ETHANE, 1,1,2-TRICHLORO-1,2,	8.99	5	NJ
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00020

Matrix: (soil/water) WATER

Lab Sample ID: 948526

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN048526A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10.2	JBU
67-64-1	Acetone	10.4	JBU/S
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	22	
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	3	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U/S
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U/S
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	1	J

JAT  
9/20/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-6

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00020

Matrix: (soil/water) WATER

Lab Sample ID: 948526

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn048526a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GP-780

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00020

Matrix: (soil/water) WATER Lab Sample ID: 948540

Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN048540A55

Level: (low/med) LOW Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 07/10/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	10 U
74-83-9	Bromomethane	10 U
75-01-4	Vinyl Chloride	10 U
75-00-3	Chloroethane	10 U
75-09-2	Methylene Chloride	10.2 JBU
67-64-1	Acetone	10 U
75-15-0	Carbon Disulfide	10 U
75-35-4	1,1-Dichloroethene	1 J
75-34-3	1,1-Dichloroethane	10 U
67-66-3	Chloroform	10 U
107-06-2	1,2-Dichloroethane	10 U
78-93-3	2-Butanone	10 U
71-55-6	1,1,1-Trichloroethane	8 J
56-23-5	Carbon Tetrachloride	10 U
75-27-4	Bromodichloromethane	10 U
78-87-5	1,2-Dichloropropane	10 U
10061-01-5	cis-1,3-Dichloropropene	10 U
79-01-6	Trichloroethene	17
124-48-1	Dibromochloromethane	10 U
79-00-5	1,1,2-Trichloroethane	10 U
71-43-2	Benzene	10 U US
10061-02-6	trans-1,3-Dichloropropene	10 U
75-25-2	Bromoform	10 U
108-10-1	4-Methyl-2-Pentanone	10 U
591-78-6	2-Hexanone	10 U
127-18-4	Tetrachloroethene	6 J
79-34-5	1,1,2,2-Tetrachloroethane	10 U
108-88-3	Toluene	10 U US
108-90-7	Chlorobenzene	10 U
100-41-4	Ethylbenzene	10 U
100-42-5	Styrene	10 U
1330-20-7	Xylene (Total)	10 U
540-59-0	1,2-Dichloroethene (total)	10 U

*JAT*  
9/30/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

GP-780

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00020

Matrix: (soil/water) WATER

Lab Sample ID: 948540

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn048540a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-1D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952465  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CR052465A54  
 Level: (low/med) LOW Date Received: 07/29/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 08/03/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U U 3
74-83-9	Bromomethane	10	U U 3
75-01-4	Vinyl Chloride	10	U U 3
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

JAT  
9/21/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-1D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952465

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cr052465a54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-1D2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952466

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CR052466A54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L		Q
74-87-3	Chloromethane	10	U	UJ
74-83-9	Bromomethane	10	U	UJ
75-01-4	Vinyl Chloride	10	U	UJ
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10	U	
67-64-1	Acetone	10	U	
75-15-0	Carbon Disulfide	10	U	
75-35-4	1,1-Dichloroethene	1	J	
75-34-3	1,1-Dichloroethane	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	
71-55-6	1,1,1-Trichloroethane	15		
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	12		
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	21		
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	10	U	
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	
540-59-0	1,2-Dichloroethene (total)	10	U	

PKS  
9/21/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

MW-1D2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952466

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cr052466a54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-1S
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Lab Name: COMPUCHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.:
		SDG No.: 00026
Matrix: (soil/water) WATER		Lab Sample ID: 952454
Sample wt/vol: 5.0 (g/mL) mL		Lab File ID: CN052454A54
Level: (low/med) LOW		Date Received: 07/29/99
% Moisture: not dec. _____		Date Analyzed: 07/30/99
GC Column: EQUITY624 ID: 0.53 (mm)		Dilution Factor: 1.0
Soil Extract Volume: _____ (uL)		Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U



1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

MW-1S

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952454

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052454a54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/30/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-2D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952746  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: C2R52746A54  
 Level: (low/med) LOW Date Received: 07/30/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 08/05/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U UJ
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U UJ
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	9	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	13	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	6	J
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

TJT  
9/21/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

MW-2D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952746

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: c2r52746a54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-2S

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952745  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CR052745A54  
 Level: (low/med) LOW Date Received: 07/30/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 08/05/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U UJ
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U UJ
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	1	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	4	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	140	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	2	J

JAT  
9/21/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-2S

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952745

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cr052745a54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-3D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952744

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CR052744A54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L		Q
74-87-3	Chloromethane	10	U	VS
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	VS
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10	U	
67-64-1	Acetone	10	U	
75-15-0	Carbon Disulfide	1	J	
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	
71-55-6	1,1,1-Trichloroethane	2	J	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	64		
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	140		
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	8	J	
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	
540-59-0	1,2-Dichloroethene (total)	18		

JAT  
9/21/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

MW-3D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952744

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cr052744a54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-3S

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952743  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CR052743A54  
 Level: (low/med) LOW Date Received: 07/30/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 08/05/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.7  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	17	U O S
74-83-9	Bromomethane	17	U
75-01-4	Vinyl Chloride	17	U O S
75-00-3	Chloroethane	17	U
75-09-2	Methylene Chloride	17	U
67-64-1	Acetone	17	U
75-15-0	Carbon Disulfide	17	U
75-35-4	1,1-Dichloroethene	17	U
75-34-3	1,1-Dichloroethane	17	U
67-66-3	Chloroform	17	U
107-06-2	1,2-Dichloroethane	17	U
78-93-3	2-Butanone	17	U
71-55-6	1,1,1-Trichloroethane	17	U
56-23-5	Carbon Tetrachloride	17	U
75-27-4	Bromodichloromethane	17	U
78-87-5	1,2-Dichloropropane	17	U
10061-01-5	cis-1,3-Dichloropropene	17	U
79-01-6	Trichloroethene	11	J
124-48-1	Dibromochloromethane	17	U
79-00-5	1,1,2-Trichloroethane	17	U
71-43-2	Benzene	17	U
10061-02-6	trans-1,3-Dichloropropene	17	U
75-25-2	Bromoform	17	U
108-10-1	4-Methyl-2-Pentanone	17	U
591-78-6	2-Hexanone	17	U
127-18-4	Tetrachloroethene	210	
79-34-5	1,1,2,2-Tetrachloroethane	17	U
108-88-3	Toluene	17	U
108-90-7	Chlorobenzene	17	U
100-41-4	Ethylbenzene	17	U
100-42-5	Styrene	17	U
1330-20-7	Xylene (Total)	17	U
540-59-0	1,2-Dichloroethene (total)	3	J

TAS  
9/21/99



1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

MW-3S

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952743

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cr052743a54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.7

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-4D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952742  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN052742B54  
 Level: (low/med) LOW Date Received: 07/30/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 08/05/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10	U
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U ✓
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	5	J
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U

DT  
9/2/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-4D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952742

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052742b54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-4S

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952741

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN052741B54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	10 U
74-83-9	Bromomethane	10 U
75-01-4	Vinyl Chloride	10 U
75-00-3	Chloroethane	10 U
75-09-2	Methylene Chloride	10 U
67-64-1	Acetone	10 U
75-15-0	Carbon Disulfide	10 U
75-35-4	1,1-Dichloroethene	10 U
75-34-3	1,1-Dichloroethane	10 U
67-66-3	Chloroform	10 U
107-06-2	1,2-Dichloroethane	10 U
78-93-3	2-Butanone	10 U JS
71-55-6	1,1,1-Trichloroethane	2 J
56-23-5	Carbon Tetrachloride	10 U
75-27-4	Bromodichloromethane	10 U
78-87-5	1,2-Dichloropropane	10 U
10061-01-5	cis-1,3-Dichloropropene	10 U
79-01-6	Trichloroethene	10 U
124-48-1	Dibromochloromethane	10 U
79-00-5	1,1,2-Trichloroethane	10 U
71-43-2	Benzene	10 U
10061-02-6	trans-1,3-Dichloropropene	10 U
75-25-2	Bromoform	10 U
108-10-1	4-Methyl-2-Pentanone	10 U
591-78-6	2-Hexanone	10 U
127-18-4	Tetrachloroethene	77
79-34-5	1,1,2,2-Tetrachloroethane	10 U
108-88-3	Toluene	10 U
108-90-7	Chlorobenzene	10 U
100-41-4	Ethylbenzene	10 U
100-42-5	Styrene	10 U
1330-20-7	Xylene (Total)	10 U
540-59-0	1,2-Dichloroethene (total)	10 U

*Handwritten:*  
9/2/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-4S

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952741

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052741b54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-5D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952472

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN052472A54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND			Q
74-87-3	-----Chloromethane	10	U	UJ
74-83-9	-----Bromomethane	10	U	UJ
75-01-4	-----Vinyl Chloride	10	U	UJ
75-00-3	-----Chloroethane	10	U	
75-09-2	-----Methylene Chloride	10	U	
67-64-1	-----Acetone	10	U	
75-15-0	-----Carbon Disulfide	10	U	
75-35-4	-----1,1-Dichloroethene	10	U	
75-34-3	-----1,1-Dichloroethane	10	U	
67-66-3	-----Chloroform	10	U	
107-06-2	-----1,2-Dichloroethane	10	U	
78-93-3	-----2-Butanone	10	U	
71-55-6	-----1,1,1-Trichloroethane	10	U	
56-23-5	-----Carbon Tetrachloride	10	U	
75-27-4	-----Bromodichloromethane	10	U	
78-87-5	-----1,2-Dichloropropane	10	U	
10061-01-5	-----cis-1,3-Dichloropropene	10	U	
79-01-6	-----Trichloroethene	12		
124-48-1	-----Dibromochloromethane	10	U	
79-00-5	-----1,1,2-Trichloroethane	10	U	
71-43-2	-----Benzene	10	U	
10061-02-6	-----trans-1,3-Dichloropropene	10	U	
75-25-2	-----Bromoform	10	U	
108-10-1	-----4-Methyl-2-Pentanone	10	U	
591-78-6	-----2-Hexanone	10	U	
127-18-4	-----Tetrachloroethene	88		
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U	
108-88-3	-----Toluene	10	U	
108-90-7	-----Chlorobenzene	10	U	
100-41-4	-----Ethylbenzene	10	U	
100-42-5	-----Styrene	10	U	
1330-20-7	-----Xylene (Total)	10	U	
540-59-0	-----1,2-Dichloroethene (total)	2	J	

*JAT*  
9/23/99  
*JAT*

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

MW-5D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952472

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052472a54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-5D2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952468

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN052468A54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/30/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10	U
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	2	J
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	11	
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	30	
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	25	
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U



1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

MW-5D2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952468

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052468a54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/30/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-6D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952469

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN052469A54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/30/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	10	U
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	7	J
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	20	
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	10	U
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

MW-6D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952469

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052469a54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/30/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-6D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952469  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN052469A54  
 Level: (low/med) LOW Date Received: 07/29/99  
 % Moisture: not dec. Date Analyzed: 07/30/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	7	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	20	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-6D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952469

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052469a54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/30/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-6D2

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952467  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN052467A54  
 Level: (low/med) LOW Date Received: 07/29/99  
 % Moisture: not dec. Date Analyzed: 07/30/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	1	J
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	8	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	23	
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	23	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-6D2

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952467

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052467a54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/30/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1634-04-4	PROPANE, 2-METHOXY-2-METHYL-	10.20	10	NJ
2.				
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VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-7D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952748  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN052748B54  
 Level: (low/med) LOW Date Received: 07/30/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 08/05/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	-----Chloromethane	10	U
74-83-9	-----Bromomethane	10	U
75-01-4	-----Vinyl Chloride	10	U
75-00-3	-----Chloroethane	10	U
75-09-2	-----Methylene Chloride	102	U
67-64-1	-----Acetone	10	U
75-15-0	-----Carbon Disulfide	10	U
75-35-4	-----1,1-Dichloroethene	10	U
75-34-3	-----1,1-Dichloroethane	10	U
67-66-3	-----Chloroform	10	U
107-06-2	-----1,2-Dichloroethane	10	U
78-93-3	-----2-Butanone	10	U <sup>UJ</sup>
71-55-6	-----1,1,1-Trichloroethane	10	U
56-23-5	-----Carbon Tetrachloride	10	U
75-27-4	-----Bromodichloromethane	10	U
78-87-5	-----1,2-Dichloropropane	10	U
10061-01-5	-----cis-1,3-Dichloropropene	10	U
79-01-6	-----Trichloroethene	10	U
124-48-1	-----Dibromochloromethane	10	U
79-00-5	-----1,1,2-Trichloroethane	10	U
71-43-2	-----Benzene	10	U
10061-02-6	-----trans-1,3-Dichloropropene	10	U
75-25-2	-----Bromoform	10	U
108-10-1	-----4-Methyl-2-Pentanone	10	U
591-78-6	-----2-Hexanone	10	U
127-18-4	-----Tetrachloroethene	10	U
79-34-5	-----1,1,2,2-Tetrachloroethane	10	U
108-88-3	-----Toluene	3	J
108-90-7	-----Chlorobenzene	10	U
100-41-4	-----Ethylbenzene	10	U
100-42-5	-----Styrene	10	U
1330-20-7	-----Xylene (Total)	10	U
540-59-0	-----1,2-Dichloroethene (total)	10	U

JAT  
9/23/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-7D1

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026

Matrix: (soil/water) WATER Lab Sample ID: 952748

Sample wt/vol: 5.0 (g/mL) mL Lab File ID: cn052748b54

Level: (low/med) LOW Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-7S

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952747  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN052747B54  
 Level: (low/med) LOW Date Received: 07/30/99  
 % Moisture: not dec. Date Analyzed: 08/05/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U v s
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	8	J
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (Total)	10	U
540-59-0	1,2-Dichloroethene (total)	10	U

JLT  
9/23/99

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-7S
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Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952747

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052747b54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-8D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952749  
 Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN052749B54  
 Level: (low/med) LOW Date Received: 07/30/99  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 08/05/99  
 GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L		Q
74-87-3	Chloromethane	10	U	
74-83-9	Bromomethane	10	U	
75-01-4	Vinyl Chloride	10	U	
75-00-3	Chloroethane	10	U	
75-09-2	Methylene Chloride	10	U	
67-64-1	Acetone	10	U	
75-15-0	Carbon Disulfide	10	U	
75-35-4	1,1-Dichloroethene	10	U	
75-34-3	1,1-Dichloroethane	10	U	
67-66-3	Chloroform	10	U	
107-06-2	1,2-Dichloroethane	10	U	
78-93-3	2-Butanone	10	U	UJ
71-55-6	1,1,1-Trichloroethane	10	U	
56-23-5	Carbon Tetrachloride	10	U	
75-27-4	Bromodichloromethane	10	U	
78-87-5	1,2-Dichloropropane	10	U	
10061-01-5	cis-1,3-Dichloropropene	10	U	
79-01-6	Trichloroethene	10	U	
124-48-1	Dibromochloromethane	10	U	
79-00-5	1,1,2-Trichloroethane	10	U	
71-43-2	Benzene	10	U	
10061-02-6	trans-1,3-Dichloropropene	10	U	
75-25-2	Bromoform	10	U	
108-10-1	4-Methyl-2-Pentanone	10	U	
591-78-6	2-Hexanone	10	U	
127-18-4	Tetrachloroethene	10	U	
79-34-5	1,1,2,2-Tetrachloroethane	10	U	
108-88-3	Toluene	3	J	
108-90-7	Chlorobenzene	10	U	
100-41-4	Ethylbenzene	10	U	
100-42-5	Styrene	10	U	
1330-20-7	Xylene (Total)	10	U	
540-59-0	1,2-Dichloroethene (total)	10	U	

*DAT*  
9/23/99

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

NYSDEC SAMPLE NO.

MW-8D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952749

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052749b54

Level: (low/med) LOW

Date Received: 07/30/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/05/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-9D1

Lab Name: COMPUCHEM Contract: 10/95ASP

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026

Matrix: (soil/water) WATER Lab Sample ID: 952473

Sample wt/vol: 5.0 (g/mL) mL Lab File ID: CN052473A54

Level: (low/med) LOW Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 08/03/99

GC Column: EQUITY624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NO.	COMPOUND	Q
74-87-3	Chloromethane	10 U U U
74-83-9	Bromomethane	10 U U U
75-01-4	Vinyl Chloride	10 U U U
75-00-3	Chloroethane	10 U
75-09-2	Methylene Chloride	10/2 JBU
67-64-1	Acetone	10 U
75-15-0	Carbon Disulfide	10 U
75-35-4	1,1-Dichloroethene	10 U
75-34-3	1,1-Dichloroethane	10 U
67-66-3	Chloroform	10 U
107-06-2	1,2-Dichloroethane	10 U
78-93-3	2-Butanone	10 U
71-55-6	1,1,1-Trichloroethane	10 U
56-23-5	Carbon Tetrachloride	10 U
75-27-4	Bromodichloromethane	10 U
78-87-5	1,2-Dichloropropane	10 U
10061-01-5	cis-1,3-Dichloropropene	10 U
79-01-6	Trichloroethene	12
124-48-1	Dibromochloromethane	10 U
79-00-5	1,1,2-Trichloroethane	10 U
71-43-2	Benzene	10 U
10061-02-6	trans-1,3-Dichloropropene	10 U
75-25-2	Bromoform	10 U
108-10-1	4-Methyl-2-Pentanone	10 U
591-78-6	2-Hexanone	10 U
127-18-4	Tetrachloroethene	83
79-34-5	1,1,2,2-Tetrachloroethane	10 U
108-88-3	Toluene	10 U
108-90-7	Chlorobenzene	10 U
100-41-4	Ethylbenzene	10 U
100-42-5	Styrene	10 U
1330-20-7	Xylene (Total)	10 U
540-59-0	1,2-Dichloroethene (total)	2 J

JAT  
9/23/99

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-9D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952473

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn052473a54

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 08/03/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CP-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00020

Matrix: (soil/water) WATER

Lab Sample ID: 948543

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: C2R48543A54

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 2.5

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	25	U
74-83-9	Bromomethane	25	U
75-01-4	Vinyl Chloride	25	U
75-00-3	Chloroethane	240	U
75-09-2	Methylene Chloride	25	U
67-64-1	Acetone	26	U J
75-15-0	Carbon Disulfide	25	U
75-35-4	1,1-Dichloroethene	25	U
75-34-3	1,1-Dichloroethane	19	J
67-66-3	Chloroform	25	U
107-06-2	1,2-Dichloroethane	25	U
78-93-3	2-Butanone	25	U U J
71-55-6	1,1,1-Trichloroethane	25	U
56-23-5	Carbon Tetrachloride	25	U
75-27-4	Bromodichloromethane	25	U
78-87-5	1,2-Dichloropropane	25	U
10061-01-5	cis-1,3-Dichloropropene	25	U
79-01-6	Trichloroethene	25	U
124-48-1	Dibromochloromethane	25	U
79-00-5	1,1,2-Trichloroethane	25	U
71-43-2	Benzene	25	U U J
10061-02-6	trans-1,3-Dichloropropene	25	U
75-25-2	Bromoform	25	U
108-10-1	4-Methyl-2-Pentanone	25	U U J
591-78-6	2-Hexanone	25	U U J
127-18-4	Tetrachloroethene	25	U
79-34-5	1,1,2,2-Tetrachloroethane	25	U
108-88-3	Toluene	18	J J
108-90-7	Chlorobenzene	25	U U J
100-41-4	Ethylbenzene	25	U
100-42-5	Styrene	25	U
1330-20-7	Xylene (Total)	25	U
540-59-0	1,2-Dichloroethene (total)	25	U

FA  
9/30/99



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

CP-9

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00020

Matrix: (soil/water) WATER

Lab Sample ID: 948543

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: c2r48543a54

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/13/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 2.5

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
(ug/L or ug/Kg) ug/L

Number TICs found: 8

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 624-92-0	DISULFIDE, DIMETHYL	16.37	26	NJ
2. 20333-39-5	METHYL ETHYL DISULPHIDE	18.69	18	NJ
3.	UNKNOWN ALKANE	20.70	32	J
4.	SUBSTITUTED ALKANE	21.01	13	J
5.	UNKNOWN CYCLIC HYDROCARBON	21.34	346	J
6.	SUBSTITUTED ALKANE	21.61	14	J
7.	UNKNOWN ALKANE	21.96	48	J
8.	SUBSTITUTED CYCLOHEXANE	22.18	31	J
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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DS-12

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00020

Matrix: (soil/water) WATER

Lab Sample ID: 948539

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: CN048539A55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
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74-87-3-----	Chloromethane	10	U
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	10	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	10.2	JBU
67-64-1-----	Acetone	10	U
75-15-0-----	Carbon Disulfide	10	U
75-35-4-----	1,1-Dichloroethene	10	U
75-34-3-----	1,1-Dichloroethane	10	U
67-66-3-----	Chloroform	10	U
107-06-2-----	1,2-Dichloroethane	10	U
78-93-3-----	2-Butanone	10	U
71-55-6-----	1,1,1-Trichloroethane	10	U
56-23-5-----	Carbon Tetrachloride	10	U
75-27-4-----	Bromodichloromethane	10	U
78-87-5-----	1,2-Dichloropropane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	10	U
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	10	U
71-43-2-----	Benzene	10	U v J
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
108-10-1-----	4-Methyl-2-Pentanone	10	U
591-78-6-----	2-Hexanone	10	U
127-18-4-----	Tetrachloroethene	10	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	10	U v J
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	10	U
100-42-5-----	Styrene	10	U
1330-20-7-----	Xylene (Total)	10	U
540-59-0-----	1,2-Dichloroethene (total)	10	U

*JAT*  
9/20/94

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DS-12

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00020

Matrix: (soil/water) WATER

Lab Sample ID: 948539

Sample wt/vol: 5.0 (g/mL) mL

Lab File ID: cn048539a55

Level: (low/med) LOW

Date Received: 06/29/99

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/10/99

GC Column: EQUITY624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:  
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-501

Lab Name: COMPU CHEM	Contract: 10/95ASP	
Lab Code: COMPU	Case No.: 34390	SAS No.: SDG No.: 00024
Matrix: (soil/water) SOIL		Lab Sample ID: 950358
Sample wt/vol: 30.0 (g/mL) G		Lab File ID: GH050358A66
Level: (low/med) LOW		Date Received: 07/13/99
% Moisture: 3	decanted: (Y/N) N	Date Extracted: 07/16/99
Concentrated Extract Volume: 500 (uL)		Date Analyzed: 07/26/99
Injection Volume: 2.0 (uL)		Dilution Factor: 1.0
GPC Cleanup: (Y/N) Y	pH: 7.3	

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2-----	Phenol	340	U
111-44-4-----	bis(2-Chloroethyl) ether	340	U
95-57-8-----	2-Chlorophenol	340	U
541-73-1-----	1,3-Dichlorobenzene	340	U
106-46-7-----	1,4-Dichlorobenzene	340	U
95-50-1-----	1,2-Dichlorobenzene	340	U
95-48-7-----	2-Methylphenol	340	U
108-60-1-----	2,2'-oxybis(1-Chloropropane)	340	U
106-44-5-----	4-Methylphenol	340	U
621-64-7-----	N-Nitroso-di-n-propylamine	340	U
67-72-1-----	Hexachloroethane	340	U
98-95-3-----	Nitrobenzene	340	U
78-59-1-----	Isophorone	340	U
88-75-5-----	2-Nitrophenol	340	U
105-67-9-----	2,4-Dimethylphenol	340	U
111-91-1-----	bis(2-Chloroethoxy) methane	340	U
120-83-2-----	2,4-Dichlorophenol	340	U
120-82-1-----	1,2,4-Trichlorobenzene	340	U
91-20-3-----	Naphthalene	340	U
106-47-8-----	4-Chloroaniline	340	U
87-68-3-----	Hexachlorobutadiene	340	U
59-50-7-----	4-Chloro-3-methylphenol	340	U
91-57-6-----	2-Methylnaphthalene	340	U
77-47-4-----	Hexachlorocyclopentadiene	340	U
88-06-2-----	2,4,6-Trichlorophenol	340	U
95-95-4-----	2,4,5-Trichlorophenol	860	U
91-58-7-----	2-Chloronaphthalene	340	U
88-74-4-----	2-Nitroaniline	860	U
131-11-3-----	Dimethylphthalate	340	U
208-96-8-----	Acenaphthylene	340	U
606-20-2-----	2,6-Dinitrotoluene	340	U
99-09-2-----	3-Nitroaniline	860	U
83-32-9-----	Acenaphthene	340	U

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-501

Lab Name: COMPUCHEM                      Contract: 10/95ASP

Lab Code: COMPU            Case No.: 34390            SAS No.:                      SDG No.: 00024

Matrix: (soil/water) SOIL                      Lab Sample ID: 950358

Sample wt/vol:            30.0 (g/mL) G                      Lab File ID:    GH050358A66

Level:    (low/med)    LOW                      Date Received: 07/13/99

% Moisture:    3                      decanted: (Y/N) N                      Date Extracted:07/16/99

Concentrated Extract Volume:            500 (uL)                      Date Analyzed: 07/26/99

Injection Volume:            2.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) Y                      pH: 7.3

CONCENTRATION UNITS:  
(ug/L or ug/Kg)    UG/KG                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)    UG/KG	Q
51-28-5-----	2,4-Dinitrophenol	860	U
100-02-7-----	4-Nitrophenol	860	U
132-64-9-----	Dibenzofuran	340	U
121-14-2-----	2,4-Dinitrotoluene	340	U
84-66-2-----	Diethylphthalate	340	U
7005-72-3-----	4-Chlorophenyl-phenylether	340	U
86-73-7-----	Fluorene	340	U
100-01-6-----	4-Nitroaniline	860	U
534-52-1-----	4,6-Dinitro-2-methylphenol	860	U <sup>VS</sup>
86-30-6-----	N-nitrosodiphenylamine (1)	340	U <sup>VS</sup>
101-55-3-----	4-Bromophenyl-phenylether	340	U <sup>VS</sup>
118-74-1-----	Hexachlorobenzene	340	U <sup>VS</sup>
87-86-5-----	Pentachlorophenol	860	U <sup>VS</sup>
85-01-8-----	Phenanthrene	340	U <sup>VS</sup>
120-12-7-----	Anthracene	340	U <sup>VS</sup>
86-74-8-----	Carbazole	340	U <sup>VS</sup>
84-74-2-----	Di-n-butylphthalate	340	U <sup>VS</sup>
206-44-0-----	Fluoranthene	340	U <sup>VS</sup>
129-00-0-----	Pyrene	340	U <sup>VS</sup>
85-68-7-----	Butylbenzylphthalate	340	U <sup>VS</sup>
91-94-1-----	3,3'-Dichlorobenzidine	340	U <sup>VS</sup>
56-55-3-----	Benzo(a)anthracene	340	U <sup>VS</sup>
218-01-9-----	Chrysene	340	U <sup>VS</sup>
117-81-7-----	bis(2-Ethylhexyl)phthalate	45	J >
117-84-0-----	Di-n-octylphthalate	340	U
205-99-2-----	Benzo(b)fluoranthene	340	U
207-08-9-----	Benzo(k)fluoranthene	340	U
50-32-8-----	Benzo(a)pyrene	340	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	340	U
53-70-3-----	Dibenzo(a,h)anthracene	340	U
191-24-2-----	Benzo(g,h,i)perylene	340	U

(1) - Cannot be separated from Diphenylamine

ZAT  
9/2/99

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-501
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Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00024  
 Matrix: (soil/water) SOIL Lab Sample ID: 950358  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: GH050358A66  
 Level: (low/med) LOW Date Received: 07/13/99  
 % Moisture: 3 decanted: (Y/N) N Date Extracted: 07/16/99  
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 07/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

Number TICs found: 8

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	4.31	200	J
2.	UNKNOWN	4.52	110	J
3.	UNKNOWN CARBOXYLIC ACID	10.66	95	J
4.	UNKNOWN	19.67	240	J
5.	UNKNOWN	21.42	83	J
6.	UNKNOWN	21.63	570	J
7.	UNKNOWN	21.70	180	J
8.	UNKNOWN	21.79	80	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-5D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952472  
 Sample wt/vol: 930 (g/mL) ML Lab File ID: G2J52472A66  
 Level: (low/med) LOW Date Received: 07/29/99  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 08/02/99  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/05/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

108-95-2	Phenol	11	U
111-44-4	bis(2-Chloroethyl) ether	11	U
95-57-8	2-Chlorophenol	11	U
541-73-1	1,3-Dichlorobenzene	11	U
106-46-7	1,4-Dichlorobenzene	11	U
95-50-1	1,2-Dichlorobenzene	11	U
95-48-7	2-Methylphenol	11	U
108-60-1	2,2'-oxybis(1-Chloropropane)	11	U
106-44-5	4-Methylphenol	11	U
621-64-7	N-Nitroso-di-n-propylamine	11	U
67-72-1	Hexachloroethane	11	U
98-95-3	Nitrobenzene	11	U
78-59-1	Isophorone	11	U
88-75-5	2-Nitrophenol	11	U
105-67-9	2,4-Dimethylphenol	11	U
111-91-1	bis(2-Chloroethoxy)methane	11	U
120-83-2	2,4-Dichlorophenol	11	U
120-82-1	1,2,4-Trichlorobenzene	11	U
91-20-3	Naphthalene	11	U
106-47-8	4-Chloroaniline	11	U
87-68-3	Hexachlorobutadiene	11	U
59-50-7	4-Chloro-3-methylphenol	11	U
91-57-6	2-Methylnaphthalene	11	U
77-47-4	Hexachlorocyclopentadiene	11	U
88-06-2	2,4,6-Trichlorophenol	11	U
95-95-4	2,4,5-Trichlorophenol	27	U
91-58-7	2-Chloronaphthalene	11	U
88-74-4	2-Nitroaniline	27	U
131-11-3	Dimethylphthalate	11	U
208-96-8	Acenaphthylene	11	U
606-20-2	2,6-Dinitrotoluene	11	U
99-09-2	3-Nitroaniline	27	U
83-32-9	Acenaphthene	11	U

FORM I SV-1

OLM03.0

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-5D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952472  
 Sample wt/vol: 930 (g/mL) ML Lab File ID: G2J52472A66  
 Level: (low/med) LOW Date Received: 07/29/99  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 08/02/99  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/05/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
51-28-5	2,4-Dinitrophenol	27	U
100-02-7	4-Nitrophenol	27	U
132-64-9	Dibenzofuran	11	U
121-14-2	2,4-Dinitrotoluene	11	U
84-66-2	Diethylphthalate	11	U
7005-72-3	4-Chlorophenyl-phenylether	11	U
86-73-7	Fluorene	11	U
100-01-6	4-Nitroaniline	27	U
534-52-1	4,6-Dinitro-2-methylphenol	27	U
86-30-6	N-nitrosodiphenylamine (1)	11	U
101-55-3	4-Bromophenyl-phenylether	11	U
118-74-1	Hexachlorobenzene	11	U
87-86-5	Pentachlorophenol	27	U
85-01-8	Phenanthrene	11	U
120-12-7	Anthracene	11	U
86-74-8	Carbazole	11	U ✓
84-74-2	Di-n-butylphthalate	11	U
206-44-0	Fluoranthene	11	U
129-00-0	Pyrene	11	U
85-68-7	Butylbenzylphthalate	11	U
91-94-1	3,3'-Dichlorobenzidine	11	U
56-55-3	Benzo (a) anthracene	11	U
218-01-9	Chrysene	11	U
117-81-7	bis(2-Ethylhexyl) phthalate	3	J
117-84-0	Di-n-octylphthalate	11	U
205-99-2	Benzo (b) fluoranthene	11	U
207-08-9	Benzo (k) fluoranthene	11	U
50-32-8	Benzo (a) pyrene	11	U
193-39-5	Indeno (1,2,3-cd) pyrene	11	U
53-70-3	Dibenzo (a,h) anthracene	11	U
191-24-2	Benzo (g,h,i) perylene	11	U ✓

(1) - Cannot be separated from Diphenylamine



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-5D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952472

Sample wt/vol: 930 (g/mL) ML

Lab File ID: G2J52472A66

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 08/02/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 08/05/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

Number TICs found: 17

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.	UNKNOWN (BC)	5.11	26	JB
2.	TRICHLOROPROPENE (BC)	5.22	32	JB
3.	UNKNOWN (BC)	5.39	4	JB
4.	UNKNOWN	6.97	14	J
5. 105-60-2	CAPROLACTAM	8.71	16	NJ
6.	UNKNOWN	9.90	3	J
7.	UNKNOWN	10.63	2	J
8. 2008-58-4	BENZAMIDE, 2,6-DICHLORO-	12.53	4	NJ
9.	UNKNOWN	13.09	4	J
10.	UNKNOWN CARBOXYLIC ACID	14.56	3	J
11.	UNKNOWN CARBOXYLIC ACID	16.05	5	J
12.	UNKNOWN	17.05	2	J
13.	UNKNOWN ACID ESTER	17.82	2	J
14.	UNKNOWN AMIDE	20.56	6	J
15.	UNKNOWN	21.93	3	J
16.	UNKNOWN	23.40	2	J
17.	UNKNOWN	25.05	2	J
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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-6D1

Lab Name: COMPUCHEM

Contract: 10/95ASP

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00026

Matrix: (soil/water) WATER

Lab Sample ID: 952469

Sample wt/vol: 1030 (g/mL) ML

Lab File ID: GH052469A66

Level: (low/med) LOW

Date Received: 07/29/99

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 08/02/99

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 08/04/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
111-91-1	bis(2-Chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1;2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	25	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	25	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	25	U
83-32-9	Acenaphthene	10	U

FORM I SV-1

OLM03.0

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-6D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952469  
 Sample wt/vol: 1030 (g/mL) ML Lab File ID: GH052469A66  
 Level: (low/med) LOW Date Received: 07/29/99  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 08/02/99  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/04/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
51-28-5	2,4-Dinitrophenol	25 U	U <sup>UJ</sup>
100-02-7	4-Nitrophenol	25 U	U
132-64-9	Dibenzofuran	10 U	U
121-14-2	2,4-Dinitrotoluene	10 U	U
84-66-2	Diethylphthalate	10 U	U
7005-72-3	4-Chlorophenyl-phenylether	10 U	U
86-73-7	Fluorene	10 U	U
100-01-6	4-Nitroaniline	25 U	U
534-52-1	4,6-Dinitro-2-methylphenol	25 U	U <sup>UJ</sup>
86-30-6	N-nitrosodiphenylamine (1)	10 U	U
101-55-3	4-Bromophenyl-phenylether	10 U	U
118-74-1	Hexachlorobenzene	10 U	U
87-86-5	Pentachlorophenol	25 U	U
85-01-8	Phenanthrene	10 U	U
120-12-7	Anthracene	10 U	U
86-74-8	Carbazole	10 U	U
84-74-2	Di-n-butylphthalate	10 U	U
206-44-0	Fluoranthene	10 U	U
129-00-0	Pyrene	10 U	U
85-68-7	Butylbenzylphthalate	10 U	U
91-94-1	3,3'-Dichlorobenzidine	10 U	U
56-55-3	Benzo (a) anthracene	10 U	U
218-01-9	Chrysene	10 U	U
117-81-7	bis(2-Ethylhexyl) phthalate	2 J	J
117-84-0	Di-n-octylphthalate	10 U	U
205-99-2	Benzo (b) fluoranthene	10 U	U
207-08-9	Benzo (k) fluoranthene	10 U	U
50-32-8	Benzo (a) pyrene	10 U	U
193-39-5	Indeno (1,2,3-cd) pyrene	10 U	U
53-70-3	Dibenzo (a, h) anthracene	10 U	U
191-24-2	Benzo (g, h, i) perylene	10 U	U

JMF  
9/23/99

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

NYSDEC SAMPLE NO.

MW-6D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952469  
 Sample wt/vol: 1030 (g/mL) ML Lab File ID: GH052469A66  
 Level: (low/med) LOW Date Received: 07/29/99  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 08/02/99  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/04/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Number TICs found: 12

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

*pat*  
9/23/99

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN (BC)	5.11	12	JB
2.	TRICHLOROPROPENE (BC)	5.22	15	JB
3.	UNKNOWN (BC)	5.39	4	JB
4.	UNKNOWN	6.99	3	J
5.	105-60-2 CAPROLACTAM	8.72	31	NJ
6.	2008-58-4 BENZAMIDE, 2,6-DICHLORO-	12.51	7	NJ
7.	UNKNOWN CARBOXYLIC ACID	14.56	2	J
8.	UNKNOWN	15.90	2	J
9.	UNKNOWN CARBOXYLIC ACID	16.05	3	J
10.	UNKNOWN	17.04	4	J
11.	UNKNOWN AMIDE	20.56	7	J
12.	UNKNOWN	21.93	2	J
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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

MW-9D1

Lab Name: COMPUCHEM Contract: 10/95ASP  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026  
 Matrix: (soil/water) WATER Lab Sample ID: 952473  
 Sample wt/vol: 940 (g/mL) ML Lab File ID: GH052473B66  
 Level: (low/med) LOW Date Received: 07/29/99  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 08/02/99  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/05/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	11	U
111-44-4	bis (2-Chloroethyl) ether	11	U
95-57-8	2-Chlorophenol	11	U
541-73-1	1,3-Dichlorobenzene	11	U
106-46-7	1,4-Dichlorobenzene	11	U
95-50-1	1,2-Dichlorobenzene	11	U
95-48-7	2-Methylphenol	11	U
108-60-1	2,2'-oxybis (1-Chloropropane)	11	U
106-44-5	4-Methylphenol	11	U
621-64-7	N-Nitroso-di-n-propylamine	11	U
67-72-1	Hexachloroethane	11	U
98-95-3	Nitrobenzene	11	U
78-59-1	Isophorone	11	U
88-75-5	2-Nitrophenol	11	U
105-67-9	2,4-Dimethylphenol	11	U
111-91-1	bis (2-Chloroethoxy) methane	11	U
120-83-2	2,4-Dichlorophenol	11	U
120-82-1	1,2,4-Trichlorobenzene	11	U
91-20-3	Naphthalene	11	U
106-47-8	4-Chloroaniline	11	U
87-68-3	Hexachlorobutadiene	11	U
59-50-7	4-Chloro-3-methylphenol	11	U
91-57-6	2-Methylnaphthalene	11	U
77-47-4	Hexachlorocyclopentadiene	11	U
88-06-2	2,4,6-Trichlorophenol	11	U
95-95-4	2,4,5-Trichlorophenol	26	U
91-58-7	2-Chloronaphthalene	11	U
88-74-4	2-Nitroaniline	26	U
131-11-3	Dimethylphthalate	11	U
208-96-8	Acenaphthylene	11	U
606-20-2	2,6-Dinitrotoluene	11	U
99-09-2	3-Nitroaniline	26	U
83-32-9	Acenaphthene	11	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-10

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00022  
 Matrix: (soil/water) SOIL Lab Sample ID: 948559  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/03/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 7.0 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/KG	Q
309-00-2	Aldrin		0.86 U	
319-84-6	alpha-BHC	0.86	<del>0.56</del> JP	
319-85-7	beta-BHC		1.5 J	
319-86-8	delta-BHC		0.86 U	
58-89-9	gamma-BHC (Lindane)		0.36 J	
72-54-8	4,4'-DDD		8.6	
72-55-9	4,4'-DDE		7.0	
50-29-3	4,4'-DDT		29	
60-57-1	Dieldrin		4.7	
959-98-8	Endosulfan I	1.8	<del>0.74</del> JP	
33213-65-9	Endosulfan II	3.4	<del>2.0</del> JP	
1031-07-8	Endosulfan sulfate		2.0 J	
72-20-8	Endrin		3.4 U	
7421-93-4	Endrin Aldehyde		3.4 U	
76-44-8	Heptachlor		1.4	
1024-57-3	Heptachlor Epoxide		0.86 U	
72-43-5	Methoxychlor		8.6 U	
8001-35-2	Toxaphene		86 U	
12674-11-2	Aroclor-1016		68 U	
11104-28-2	Aroclor-1221		86 U	
11141-16-5	Aroclor-1232		68 U	
53469-21-9	Aroclor-1242		47 U	
12672-29-6	Aroclor-1248		47 U	
11097-69-1	Aroclor-1254		87	
11096-82-5	Aroclor-1260		68 U	
53494-70-5	Endrin Ketone	8.6	<del>1.6</del> JP	
5103-74-2	gamma-Chlordane	23	<del>20</del> E	
5103-71-9	alpha-Chlordane		23	

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-10DL

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00022  
 Matrix: (soil/water) SOIL Lab Sample ID: 948559  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/04/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) Y pH: 7.0 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS (ug/L or ug/Kg) UG/KG	Q
309-00-2	Aldrin	4.3	U
319-84-6	alpha-BHC	1.9	DJ
319-85-7	beta-BHC	8.8	U
319-86-8	delta-BHC	4.3	U
58-89-9	gamma-BHC (Lindane)	4.3	U
72-54-8	4,4'-DDD	17	U
72-55-9	4,4'-DDE	8.4	DJ
50-29-3	4,4'-DDT	43	D
60-57-1	Dieldrin	6.1	DJ
959-98-8	Endosulfan I	1.4	DJP
33213-65-9	Endosulfan II	17	U
1031-07-8	Endosulfan sulfate	17	U
72-20-8	Endrin	17	U
7421-93-4	Endrin Aldehyde	17	U
76-44-8	Heptachlor	2.4	DJ
1024-57-3	Heptachlor Epoxide	4.3	U
72-43-5	Methoxychlor	43	U
8001-35-2	Toxaphene	430	U
12674-11-2	Aroclor-1016	340	U
11104-28-2	Aroclor-1221	430	U
11141-16-5	Aroclor-1232	340	U
53469-21-9	Aroclor-1242	230	U
12672-29-6	Aroclor-1248	230	U
11097-69-1	Aroclor-1254	150	DJ
11096-82-5	Aroclor-1260	340	U
53494-70-5	Endrin Ketone	43	U
5103-74-2	gamma-Chlordane	23	D
5103-71-9	alpha-Chlordane	25	D

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-11

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00022  
 Matrix: (soil/water) SOIL Lab Sample ID: 948562  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 2 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/03/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 6.2 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
309-00-2	Aldrin	0.85	U
319-84-6	alpha-BHC	<del>0.85</del> <del>0.38</del>	<del>JP</del>
319-85-7	beta-BHC	1.7	U
319-86-8	delta-BHC	0.85	U
58-89-9	gamma-BHC (Lindane)	0.85	U
72-54-8	4,4'-DDD	4.6	
72-55-9	4,4'-DDE	18	
50-29-3	4,4'-DDT	16	
60-57-1	Dieldrin	1.2	J
959-98-8	Endosulfan I	<del>1.7</del> <del>0.63</del>	<del>JP</del>
33213-65-9	Endosulfan II	3.4	U
1031-07-8	Endosulfan sulfate	3.4	U
72-20-8	Endrin	3.4	U
7421-93-4	Endrin Aldehyde	3.4	U
76-44-8	Heptachlor	0.85	U
1024-57-3	Heptachlor Epoxide	0.85	U
72-43-5	Methoxychlor	8.5	U
8001-35-2	Toxaphene	85	U
12674-11-2	Aroclor-1016	66	U
11104-28-2	Aroclor-1221	85	U
11141-16-5	Aroclor-1232	66	U
53469-21-9	Aroclor-1242	46	U
12672-29-6	Aroclor-1248	46	U
11097-69-1	Aroclor-1254	27	J
11096-82-5	Aroclor-1260	66	U
53494-70-5	Endrin Ketone	8.5	U
5103-74-2	gamma-Chlordane	0.85	U
5103-71-9	alpha-Chlordane	1.7	U

11/11/99



FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-10SED

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00022  
 Matrix: (soil/water) SOIL Lab Sample ID: 948558  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 85 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/03/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) Y pH: 6.5 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
309-00-2	Aldrin	5.5	U
319-84-6	alpha-BHC	7.7	U
319-85-7	beta-BHC	11	U
319-86-8	delta-BHC	5.5	U
58-89-9	gamma-BHC (Lindane)	12	P
72-54-8	4,4'-DDD	22	U
72-55-9	4,4'-DDE	5.1	J
50-29-3	4,4'-DDT	<del>27</del>	<del>JP</del>
60-57-1	Dieldrin	11	U
959-98-8	Endosulfan I	11	U
33213-65-9	Endosulfan II	22	U
1031-07-8	Endosulfan sulfate	22	U
72-20-8	Endrin	22	U
7421-93-4	Endrin Aldehyde	22	U
76-44-8	Heptachlor	6.1	P
1024-57-3	Heptachlor Epoxide	32	P
72-43-5	Methoxychlor	55	U
8001-35-2	Toxaphene	550	U
12674-11-2	Aroclor-1016	430	U
11104-28-2	Aroclor-1221	550	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	300	U
12672-29-6	Aroclor-1248	300	U
11097-69-1	Aroclor-1254	300	U
11096-82-5	Aroclor-1260	430	U
53494-70-5	Endrin Ketone	73	P
5103-74-2	gamma-Chlordane	5.5	U
5103-71-9	alpha-Chlordane	37	P

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-11SED

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00022

Matrix: (soil/water) SOIL

Lab Sample ID: 948555

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: \_\_\_\_\_

% Moisture: 82 decanted: (Y/N) N

Date Received: 06/29/99

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 06/30/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 08/03/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.9

Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

309-00-2	Aldrin	4.6	U
319-84-6	alpha-BHC	2.8	J
319-85-7	beta-BHC	9.4	U
319-86-8	delta-BHC	4.6	U
58-89-9	gamma-BHC (Lindane)	15	
72-54-8	4,4'-DDD	18	U
72-55-9	4,4'-DDE	9.4	U
50-29-3	4,4'-DDT	120	
60-57-1	Dieldrin	9.4	U
959-98-8	Endosulfan I	9.4	U
33213-65-9	Endosulfan II	10	J
1031-07-8	Endosulfan sulfate	18	U
72-20-8	Endrin	18	U
7421-93-4	Endrin Aldehyde	18	U
76-44-8	Heptachlor	4.6	U
1024-57-3	Heptachlor Epoxide	4.6	U
72-43-5	Methoxychlor	46	U
8001-35-2	Toxaphene	460	U
12674-11-2	Aroclor-1016	360	U
11104-28-2	Aroclor-1221	460	U
11141-16-5	Aroclor-1232	360	U
53469-21-9	Aroclor-1242	250	U
12672-29-6	Aroclor-1248	250	U
11097-69-1	Aroclor-1254	250	U
11096-82-5	Aroclor-1260	360	U
53494-70-5	Endrin Ketone	46	U
5103-74-2	gamma-Chlordane	4.6	U
5103-71-9	alpha-Chlordane	24	P

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11/17/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-501RE

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00025  
 Matrix: (soil/water) SOIL Lab Sample ID: 950371  
 Sample wt/vol: 15.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 07/13/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 08/09/99  
 Concentrated Extract Volume: 2500 (uL) Date Analyzed: 08/11/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	33	U	UT ↓
11104-28-2-----	Aroclor-1221	33	U	
11141-16-5-----	Aroclor-1232	44	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	33	U	

10/21/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-501

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00025  
 Matrix: (soil/water) SOIL Lab Sample ID: 950374  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 07/13/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/19/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/22/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	99	U	
11096-82-5-----	Aroclor-1260	34	U	

*10/21/99*

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UST-1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00023  
 Matrix: (soil/water) SOIL Lab Sample ID: 949207  
 Sample wt/vol: 1.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 0 decanted: (Y/N) N Date Received: 07/02/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/07/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/02/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	980	U	
11104-28-2-----	Aroclor-1221	1300	U	
11141-16-5-----	Aroclor-1232	980	U	
53469-21-9-----	Aroclor-1242	680	U	
12672-29-6-----	Aroclor-1248	680	U	
11097-69-1-----	Aroclor-1254	680	U	
11096-82-5-----	Aroclor-1260	980	U	

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10/20/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UST-2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00023  
 Matrix: (soil/water) SOIL Lab Sample ID: 949208  
 Sample wt/vol: 1.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 0 decanted: (Y/N) N Date Received: 07/02/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/07/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/02/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	980	U	↓ 10/2/99
11104-28-2-----	Aroclor-1221	1300	U	
11141-16-5-----	Aroclor-1232	980	U	
53469-21-9-----	Aroclor-1242	680	U	
12672-29-6-----	Aroclor-1248	680	U	
11097-69-1-----	Aroclor-1254	680	U	
11096-82-5-----	Aroclor-1260	980	U	

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UST-3

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00023  
 Matrix: (soil/water) SOIL Lab Sample ID: 949209  
 Sample wt/vol: 1.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 0 decanted: (Y/N) N Date Received: 07/02/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/07/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/03/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	980	U	↓ 10/20/99
11104-28-2-----	Aroclor-1221	1300	U	
11141-16-5-----	Aroclor-1232	980	U	
53469-21-9-----	Aroclor-1242	680	U	
12672-29-6-----	Aroclor-1248	680	U	
11097-69-1-----	Aroclor-1254	680	U	
11096-82-5-----	Aroclor-1260	980	U	

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UST-4

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00023  
 Matrix: (soil/water) SOIL Lab Sample ID: 949210  
 Sample wt/vol: 1.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 0 decanted: (Y/N) N Date Received: 07/02/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/07/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/03/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	980	U	↓ <i>12/29/99</i>
11104-28-2-----	Aroclor-1221	1300	U	
11141-16-5-----	Aroclor-1232	980	U	
53469-21-9-----	Aroclor-1242	680	U	
12672-29-6-----	Aroclor-1248	680	U	
11097-69-1-----	Aroclor-1254	680	U	
11096-82-5-----	Aroclor-1260	980	U	



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UST-6

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00023  
 Matrix: (soil/water) SOIL Lab Sample ID: 949213  
 Sample wt/vol: 1.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 0 decanted: (Y/N) N Date Received: 07/02/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/07/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/03/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	980	U	UJ ↓ 10/20/99
11104-28-2-----	Aroclor-1221	1300	U	
11141-16-5-----	Aroclor-1232	980	U	
53469-21-9-----	Aroclor-1242	680	U	
12672-29-6-----	Aroclor-1248	680	U	
11097-69-1-----	Aroclor-1254	680	U	
11096-82-5-----	Aroclor-1260	980	U	

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UST-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00023  
 Matrix: (soil/water) SOIL Lab Sample ID: 949214  
 Sample wt/vol: 1.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 0 decanted: (Y/N) N Date Received: 07/02/99  
 Extraction: (SepF/Cont/Sonc) -SONC Date Extracted: 07/07/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/03/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	980	U	UJ ↓
11104-28-2-----	Aroclor-1221	1300	U	
11141-16-5-----	Aroclor-1232	980	U	
53469-21-9-----	Aroclor-1242	680	U	
12672-29-6-----	Aroclor-1248	680	U	
11097-69-1-----	Aroclor-1254	680	U	
11096-82-5-----	Aroclor-1260	980	U	

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-1D1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952479  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/29/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 07/30/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

309-00-2-----Aldrin	0.030	J
319-84-6-----alpha-BHC	<del>0.050</del> <del>0.025</del>	<del>JP</del>
319-85-7-----beta-BHC	0.10	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	<del>0.050</del> <del>0.042</del>	<del>JP</del>
72-54-8-----4,4'-DDD	0.20	U
72-55-9-----4,4'-DDE	0.10	U
50-29-3-----4,4'-DDT	0.30	U
60-57-1-----Dieldrin	0.10	U
959-98-8-----Endosulfan I	0.10	U
33213-65-9-----Endosulfan II	0.20	U
1031-07-8-----Endosulfan sulfate	0.20	U
72-20-8-----Endrin	0.20	U
7421-93-4-----Endrin Aldehyde	0.20	U
76-44-8-----Heptachlor	0.015	J
1024-57-3-----Heptachlor Epoxide	0.050	U
72-43-5-----Methoxychlor	0.50	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U
53494-70-5-----Endrin Ketone	0.50	U
5103-74-2-----gamma-Chlordane	0.050	U
5103-71-9-----alpha-Chlordane	0.10	U

11/11/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-1D2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952480  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/29/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 07/30/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2-----	Aldrin	0.050	U
<del>319-84-6-----</del>	<del>alpha-BHC</del>	<del>0.068</del>	<del>P</del>
319-85-7-----	beta-BHC	0.10	U
319-86-8-----	delta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
72-54-8-----	4,4'-DDD	0.20	U
72-55-9-----	4,4'-DDE	0.10	U
50-29-3-----	4,4'-DDT	0.30	U
60-57-1-----	Dieldrin	0.10	U
959-98-8-----	Endosulfan I	0.10	U
33213-65-9-----	Endosulfan II	0.20	U
1031-07-8-----	Endosulfan sulfate	0.20	U
72-20-8-----	Endrin	0.20	U
7421-93-4-----	Endrin Aldehyde	0.20	U
76-44-8-----	Heptachlor	0.050	U
1024-57-3-----	Heptachlor Epoxide	0.050	P
72-43-5-----	Methoxychlor	0.50	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U
53494-70-5-----	Endrin Ketone	0.50	U
5103-74-2-----	gamma-Chlordane	0.050	U
5103-71-9-----	alpha-Chlordane	0.10	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-1S

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952475  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/29/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 07/30/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.050	U
319-84-6	alpha-BHC	0.038	J
319-85-7	beta-BHC	0.10	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	<del>0.050</del> <del>0.020</del>	<del>JP</del>
72-54-8	4,4'-DDD	0.20	U
72-55-9	4,4'-DDE	0.10	U
50-29-3	4,4'-DDT	0.30	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.20	U
1031-07-8	Endosulfan sulfate	0.20	U
72-20-8	Endrin	0.20	U
7421-93-4	Endrin Aldehyde	0.20	U
76-44-8	Heptachlor	0.050	U
<del>1024-57-3</del>	<del>Heptachlor Epoxide</del>	<del>0.12</del>	<del>P</del>
72-43-5	Methoxychlor	0.50	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.50	U
5103-74-2	gamma-Chlordane	0.050	U
<del>5103-71-9</del>	<del>alpha-Chlordane</del>	<del>0.17</del>	<del>P</del>

11/1/99

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-2D1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952757  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.050	U
319-84-6	alpha-BHC	<del>0.050</del> <del>0.024</del>	<del>JP</del>
319-85-7	beta-BHC	0.10	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
72-54-8	4,4'-DDD	0.20	U
72-55-9	4,4'-DDE	0.10	U
50-29-3	4,4'-DDT	0.30	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.20	U
1031-07-8	Endosulfan sulfate	0.20	U
72-20-8	Endrin	0.20	U
7421-93-4	Endrin Aldehyde	0.20	U
76-44-8	Heptachlor	0.050	U
1024-57-3	Heptachlor Epoxide	0.050	U
72-43-5	Methoxychlor	0.50	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.50	U
5103-74-2	gamma-Chlordane	0.050	U
5103-71-9	alpha-Chlordane	0.10	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-2S

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952756  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.050	U
<del>319-84-6</del>	<del>alpha-BHC</del>	<del>0.13</del>	<del>P</del>
319-85-7	beta-BHC	0.10	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
72-54-8	4,4'-DDD	0.20	U
72-55-9	4,4'-DDE	0.10	U
50-29-3	4,4'-DDT	0.30	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.20	U
1031-07-8	Endosulfan sulfate	0.20	U
72-20-8	Endrin	0.20	U
7421-93-4	Endrin Aldehyde	0.20	U
76-44-8	Heptachlor	0.050	<del>0.049 JP</del>
<del>1024-57-3</del>	<del>Heptachlor Epoxide</del>	<del>0.20</del>	<del>P</del>
72-43-5	Methoxychlor	0.50	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.50	U
5103-74-2	gamma-Chlordane	0.050	U
5103-71-9	alpha-Chlordane	0.10	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-3D1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952755  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

309-00-2	Aldrin	0.050	U
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.10	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
72-54-8	4,4'-DDD	0.20	U
72-55-9	4,4'-DDE	0.10	U
50-29-3	4,4'-DDT	0.30	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.20	U
1031-07-8	Endosulfan sulfate	0.20	U
72-20-8	Endrin	0.20	U
7421-93-4	Endrin Aldehyde	0.20	U
76-44-8	Heptachlor	0.015	J
1024-57-3	Heptachlor Epoxide	0.026	J
72-43-5	Methoxychlor	0.50	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.50	U
5103-74-2	gamma-Chlordane	0.050	U
5103-71-9	alpha-Chlordane	0.10	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-3S

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952754  
 Sample wt/vol: 1040 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.034	J
319-84-6	alpha-BHC	0.081	P
<del>319-85-7</del>	<del>beta-BHC</del>	<del>0.14</del>	<del>P</del>
319-86-8	delta-BHC	0.048	U
58-89-9	gamma-BHC (Lindane)	0.048	U
72-54-8	4,4'-DDD	0.19	U
72-55-9	4,4'-DDE	0.096	U
50-29-3	4,4'-DDT	0.29	U
60-57-1	Dieldrin	0.096	U
959-98-8	Endosulfan I	0.096	U
33213-65-9	Endosulfan II	0.19	U
1031-07-8	Endosulfan sulfate	0.19	U
72-20-8	Endrin	0.19	U
7421-93-4	Endrin Aldehyde	0.19	U
<del>76-44-8</del>	<del>Heptachlor</del>	<del>0.058</del>	<del>P</del>
<del>1024-57-3</del>	<del>Heptachlor Epoxide</del>	<del>0.26</del>	<del>P</del>
72-43-5	Methoxychlor	0.48	U
8001-35-2	Toxaphene	4.8	U
12674-11-2	Aroclor-1016	0.96	U
11104-28-2	Aroclor-1221	1.9	U
11141-16-5	Aroclor-1232	0.96	U
53469-21-9	Aroclor-1242	0.96	U
12672-29-6	Aroclor-1248	0.96	U
11097-69-1	Aroclor-1254	0.96	U
11096-82-5	Aroclor-1260	0.96	U
53494-70-5	Endrin Ketone	0.48	U
5103-74-2	gamma-Chlordane	0.048	U
5103-71-9	alpha-Chlordane	0.096	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-4D1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952753  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.050	U
<del>319-84-6</del>	<del>alpha-BHC</del>	<del>0.68</del>	<del>EP</del>
319-85-7	beta-BHC	0.10	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	<del>0.050</del> 0.015	<del>JP</del>
72-54-8	4,4'-DDD	0.20	U
<del>72-55-9</del>	<del>4,4'-DDE</del>	<del>0.59</del>	<del>P</del>
50-29-3	4,4'-DDT	0.30	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.20	U
1031-07-8	Endosulfan sulfate	0.20	U
72-20-8	Endrin	0.20	U
7421-93-4	Endrin Aldehyde	0.20	U
76-44-8	Heptachlor	0.050	U
1024-57-3	Heptachlor Epoxide	0.050	U
72-43-5	Methoxychlor	0.50	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.50	U
5103-74-2	gamma-Chlordane	0.050	U
5103-71-9	alpha-Chlordane	0.10	U

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FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-4D1DL

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952753  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/28/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.25	U
319-84-6	alpha-BHC	0.82	DP
319-85-7	beta-BHC	0.50	U
319-86-8	delta-BHC	0.25	U
58-89-9	gamma-BHC (Lindane)	0.25	U
72-54-8	4,4'-DDD	1.0	U
72-55-9	4,4'-DDE	0.50	U
50-29-3	4,4'-DDT	1.5	U
60-57-1	Dieldrin	0.50	U
959-98-8	Endosulfan I	0.50	U
33213-65-9	Endosulfan II	1.0	U
1031-07-8	Endosulfan sulfate	1.0	U
72-20-8	Endrin	1.0	U
7421-93-4	Endrin Aldehyde	1.0	U
76-44-8	Heptachlor	0.25	U
1024-57-3	Heptachlor Epoxide	0.22	DJ
72-43-5	Methoxychlor	2.5	U
8001-35-2	Toxaphene	25	U
12674-11-2	Aroclor-1016	5.0	U
11104-28-2	Aroclor-1221	10	U
11141-16-5	Aroclor-1232	5.0	U
53469-21-9	Aroclor-1242	5.0	U
12672-29-6	Aroclor-1248	5.0	U
11097-69-1	Aroclor-1254	5.0	U
11096-82-5	Aroclor-1260	5.0	U
53494-70-5	Endrin Ketone	2.5	U
5103-74-2	gamma-Chlordane	0.25	U
5103-71-9	alpha-Chlordane	0.50	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-4S

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952752  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.050	U
319-84-6	alpha-BHC	0.079	P
<del>319-85-7</del>	<del>beta-BHC</del>	<del>0.11</del>	<del>P</del>
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
72-54-8	4,4'-DDD	0.20	U
72-55-9	4,4'-DDE	0.10	U
50-29-3	4,4'-DDT	0.30	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.20	U
1031-07-8	Endosulfan sulfate	0.20	U
72-20-8	Endrin	0.20	U
7421-93-4	Endrin Aldehyde	0.20	U
76-44-8	Heptachlor	0.050	U
1024-57-3	Heptachlor Epoxide	0.18	P
72-43-5	Methoxychlor	0.50	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.50	U
5103-74-2	gamma-Chlordane	0.050	U
5103-71-9	alpha-Chlordane	0.10	U

72  
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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-5D1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952484  
 Sample wt/vol: 950.0 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/29/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 07/30/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.053	U
319-84-6	alpha-BHC	0.053	U
319-85-7	beta-BHC	0.10	U
319-86-8	delta-BHC	0.053	U
58-89-9	gamma-BHC (Lindane)	0.053	U
72-54-8	4,4'-DDD	0.21	U
72-55-9	4,4'-DDE	0.10	U
50-29-3	4,4'-DDT	0.32	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.21	U
1031-07-8	Endosulfan sulfate	0.21	U
72-20-8	Endrin	0.21	U
7421-93-4	Endrin Aldehyde	0.21	U
76-44-8	Heptachlor	0.053	U
1024-57-3	Heptachlor Epoxide	0.053	U
72-43-5	Methoxychlor	0.53	U
8001-35-2	Toxaphene	5.3	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.1	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.53	U
5103-74-2	gamma-Chlordane	0.053	U
5103-71-9	alpha-Chlordane	0.10	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-5D2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952483  
 Sample wt/vol: 950.0 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/29/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 07/30/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

309-00-2-----	Aldrin	0.053	U
319-84-6-----	alpha-BHC	0.030	J
319-85-7-----	beta-BHC	0.10	U
319-86-8-----	delta-BHC	0.053	U
58-89-9-----	gamma-BHC (Lindane)	0.053	U
72-54-8-----	4,4'-DDD	0.21	U
72-55-9-----	4,4'-DDE	0.10	U
50-29-3-----	4,4'-DDT	0.32	U
60-57-1-----	Dieldrin	0.10	U
959-98-8-----	Endosulfan I	0.10	U
33213-65-9-----	Endosulfan II	0.21	U
1031-07-8-----	Endosulfan sulfate	0.21	U
72-20-8-----	Endrin	0.21	U
7421-93-4-----	Endrin Aldehyde	0.21	U
76-44-8-----	Heptachlor	0.053	<del>0.034</del> JP
1024-57-3-----	Heptachlor Epoxide	0.13	
72-43-5-----	Methoxychlor	0.53	U
8001-35-2-----	Toxaphene	5.3	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.1	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U
53494-70-5-----	Endrin Ketone	0.53	U
5103-74-2-----	gamma-Chlordane	0.053	U
5103-71-9-----	alpha-Chlordane	0.10	U

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2

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-6D1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952482  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/29/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 07/30/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

309-00-2-----	Aldrin	0.050	U
319-84-6-----	alpha-BHC	0.010	JP
319-85-7-----	beta-BHC	0.10	U
319-86-8-----	delta-BHC	0.050	U
<del>58-89-9-----</del>	<del>gamma BHC (Lindane)</del>	<del>0.91</del>	<del>EP</del>
72-54-8-----	4,4'-DDD	0.20	U
72-55-9-----	4,4'-DDE	0.10	U
50-29-3-----	4,4'-DDT	0.30	U
60-57-1-----	Dieldrin	0.10	U
959-98-8-----	Endosulfan I	0.10	U
33213-65-9-----	Endosulfan II	0.20	U
1031-07-8-----	Endosulfan sulfate	0.20	U
72-20-8-----	Endrin	0.20	U
7421-93-4-----	Endrin Aldehyde	0.20	U
76-44-8-----	Heptachlor	0.050	U
1024-57-3-----	Heptachlor Epoxide	0.050	U
72-43-5-----	Methoxychlor	0.50	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U
53494-70-5-----	Endrin Ketone	0.50	U
5103-74-2-----	gamma-Chlordane	0.050	U
5103-71-9-----	alpha-Chlordane	0.10	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-6D2

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952481  
 Sample wt/vol: 925.0 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/29/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 07/30/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

309-00-2	Aldrin	0.054	0.0062	JP	U
319-84-6	alpha-BHC		0.029	J	
319-85-7	beta-BHC		0.11	U	
319-86-8	delta-BHC				
58-89-9	gamma-BHC (Lindane)	0.054	0.0060	JP	U
72-54-8	4,4'-DDD		0.054	U	
72-55-9	4,4'-DDE		0.22	U	
50-29-3	4,4'-DDT		0.11	U	
60-57-1	Dieldrin		0.32	U	
959-98-8	Endosulfan I		0.11	U	
33213-65-9	Endosulfan II		0.11	U	
1031-07-8	Endosulfan sulfate		0.22	U	
72-20-8	Endrin		0.22	U	
7421-93-4	Endrin Aldehyde		0.22	U	
76-44-8	Heptachlor		0.22	U	
1024-57-3	Heptachlor Epoxide		0.011	J	1.2
72-43-5	Methoxychlor		0.017	J	
8001-35-2	Toxaphene		0.54	U	
12674-11-2	Aroclor-1016		5.4	U	
11104-28-2	Aroclor-1221		1.1	U	
11141-16-5	Aroclor-1232		2.2	U	
53469-21-9	Aroclor-1242		1.1	U	
12672-29-6	Aroclor-1248		1.1	U	
11097-69-1	Aroclor-1254		1.1	U	
11096-82-5	Aroclor-1260		1.1	U	
53494-70-5	Endrin Ketone		1.1	U	
5103-74-2	gamma-Chlordane		0.54	U	
5103-71-9	alpha-Chlordane	0.11	0.012	JP	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-7D1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952759  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.050	U
319-84-6	alpha-BHC	<del>0.016</del>	<del>JP</del>
319-85-7	beta-BHC	0.10	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
72-54-8	4,4'-DDD	0.20	U
72-55-9	4,4'-DDE	0.10	U
50-29-3	4,4'-DDT	0.30	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.20	U
1031-07-8	Endosulfan sulfate	0.20	U
72-20-8	Endrin	0.20	U
7421-93-4	Endrin Aldehyde	0.20	U
76-44-8	Heptachlor	0.050	U
1024-57-3	Heptachlor Epoxide	0.050	U
72-43-5	Methoxychlor	0.50	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.50	U
5103-74-2	gamma-Chlordane	0.050	U
5103-71-9	alpha-Chlordane	0.10	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-8D1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952760  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

309-00-2-----	Aldrin	0.050	U
319-84-6-----	alpha-BHC	0.050 <del>0.018</del>	<del>JP</del>
319-85-7-----	beta-BHC	0.10	U
319-86-8-----	delta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
72-54-8-----	4,4'-DDD	0.20	U
72-55-9-----	4,4'-DDE	0.10	U
50-29-3-----	4,4'-DDT	0.30	U
60-57-1-----	Dieldrin	0.10	U
959-98-8-----	Endosulfan I	0.10	U
33213-65-9-----	Endosulfan II	0.20	U
1031-07-8-----	Endosulfan sulfate	0.20	U
72-20-8-----	Endrin	0.20	U
7421-93-4-----	Endrin Aldehyde	0.20	U
76-44-8-----	Heptachlor	0.012	J
1024-57-3-----	Heptachlor Epoxide	0.050	U
72-43-5-----	Methoxychlor	0.50	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U
53494-70-5-----	Endrin Ketone	0.50	U
5103-74-2-----	gamma-Chlordane	0.050	U
5103-71-9-----	alpha-Chlordane	0.10	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-7S

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952758  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/30/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 08/02/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/26/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.050	U
319-84-6	alpha-BHC	<del>0.015</del>	<del>JP</del>
319-85-7	beta-BHC	0.10	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
72-54-8	4,4'-DDD	0.20	U
72-55-9	4,4'-DDE	0.10	U
50-29-3	4,4'-DDT	0.30	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.20	U
1031-07-8	Endosulfan sulfate	0.20	U
72-20-8	Endrin	0.20	U
7421-93-4	Endrin Aldehyde	0.20	U
76-44-8	Heptachlor	0.050	U
1024-57-3	Heptachlor Epoxide	0.016	J
72-43-5	Methoxychlor	0.50	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.50	U
5103-74-2	gamma-Chlordane	0.050	U
5103-71-9	alpha-Chlordane	0.10	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MW-9D1

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00027  
 Matrix: (soil/water) WATER Lab Sample ID: 952485  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 07/29/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 07/30/99  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/25/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
309-00-2	Aldrin	0.050	U
319-84-6	alpha-BHC	<del>0.050</del> 0.014	<del>JP</del>
319-85-7	beta-BHC	0.10	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
72-54-8	4,4'-DDD	0.20	U
72-55-9	4,4'-DDE	0.10	U
50-29-3	4,4'-DDT	0.30	U
60-57-1	Dieldrin	0.10	U
959-98-8	Endosulfan I	0.10	U
33213-65-9	Endosulfan II	0.20	U
1031-07-8	Endosulfan sulfate	0.20	U
72-20-8	Endrin	0.20	U
7421-93-4	Endrin Aldehyde	0.20	U
76-44-8	Heptachlor	0.050	U
1024-57-3	Heptachlor Epoxide	0.050	U
72-43-5	Methoxychlor	0.50	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U
53494-70-5	Endrin Ketone	0.50	U
5103-74-2	gamma-Chlordane	0.050	U
5103-71-9	alpha-Chlordane	0.10	U

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FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-10

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00021  
 Matrix: (soil/water) WATER Lab Sample ID: 948577  
 Sample wt/vol: 1040 (g/mL) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/17/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
12674-11-2-----	Aroclor-1016	0.48	U	
11104-28-2-----	Aroclor-1221	0.96	U	
11141-16-5-----	Aroclor-1232	0.48	U	
53469-21-9-----	Aroclor-1242	0.48	U	
12672-29-6-----	Aroclor-1248	0.48	U	
11097-69-1-----	Aroclor-1254	0.48	U	
11096-82-5-----	Aroclor-1260	0.48	U	

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-9

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00021

Matrix: (soil/water) WATER

Lab Sample ID: 948580

Sample wt/vol: 1020 (g/mL) ML

Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Received: 06/29/99

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 06/30/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/17/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
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12674-11-2-----	Aroclor-1016	0.49	U
11104-28-2-----	Aroclor-1221	0.98	U
11141-16-5-----	Aroclor-1232	0.49	U
53469-21-9-----	Aroclor-1242	0.49	U
12672-29-6-----	Aroclor-1248	0.49	U
11097-69-1-----	Aroclor-1254	0.49	U
11096-82-5-----	Aroclor-1260	0.49	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-12

Lab Name: COMPUCHEM

Contract: 501157

Lab Code: COMPU

Case No.: 34390

SAS No.:

SDG No.: 00021

Matrix: (soil/water) WATER

Lab Sample ID: 948579

Sample wt/vol: 1020 (g/mL) ML

Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Received: 06/29/99

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 06/30/99

Concentrated Extract Volume: 5000 (uL)

Date Analyzed: 07/17/99

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Aroclor-1016	0.49	U
11104-28-2-----	Aroclor-1221	0.98	U
11141-16-5-----	Aroclor-1232	0.49	U
53469-21-9-----	Aroclor-1242	0.49	U
12672-29-6-----	Aroclor-1248	0.49	U
11097-69-1-----	Aroclor-1254	0.49	U
11096-82-5-----	Aroclor-1260	0.49	U

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FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-5

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948569  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 2 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/17/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	33	U	
11104-28-2-----	Aroclor-1221	43	U	
11141-16-5-----	Aroclor-1232	33	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	37		



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-6

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948571  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 11 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/31/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 10.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	360	U
11104-28-2-----	Aroclor-1221	480	U
11141-16-5-----	Aroclor-1232	360	U
53469-21-9-----	Aroclor-1242	250	U
12672-29-6-----	Aroclor-1248	250	U
11097-69-1-----	Aroclor-1254	1000	
11096-82-5-----	Aroclor-1260	360	U

FORM I PEST

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-7

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948570  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 12 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/17/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/KG
12674-11-2-----	Aroclor-1016	37	U
11104-28-2-----	Aroclor-1221	48	U
11141-16-5-----	Aroclor-1232	37	U
53469-21-9-----	Aroclor-1242	26	U
12672-29-6-----	Aroclor-1248	26	U
11097-69-1-----	Aroclor-1254	380	
11096-82-5-----	Aroclor-1260	230	

105

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-8

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948567  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 8 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/31/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 20.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	710	U
11104-28-2-----	Aroclor-1221	920	U
11141-16-5-----	Aroclor-1232	710	U
53469-21-9-----	Aroclor-1242	490	U
12672-29-6-----	Aroclor-1248	490	U
11097-69-1-----	Aroclor-1254	3600	
11096-82-5-----	Aroclor-1260	1600	

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AP-9

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948568  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 4 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/31/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	170	U
11104-28-2-----	Aroclor-1221	220	U
11141-16-5-----	Aroclor-1232	170	U
53469-21-9-----	Aroclor-1242	120	U
12672-29-6-----	Aroclor-1248	120	U
11097-69-1-----	Aroclor-1254	400	
11096-82-5-----	Aroclor-1260	160	J

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-6SED

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 946958  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 66 decanted: (Y/N) N Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	96	U
11104-28-2-----	Aroclor-1221	120	U
11141-16-5-----	Aroclor-1232	96	U
53469-21-9-----	Aroclor-1242	66	U
12672-29-6-----	Aroclor-1248	66	U
11097-69-1-----	Aroclor-1254	250	
11096-82-5-----	Aroclor-1260	96	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CP-9SED

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948563  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 14 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/KG
12674-11-2-----	Aroclor-1016	38	U
11104-28-2-----	Aroclor-1221	49	U
11141-16-5-----	Aroclor-1232	38	U
53469-21-9-----	Aroclor-1242	26	U
12672-29-6-----	Aroclor-1248	26	U
11097-69-1-----	Aroclor-1254	58	
11096-82-5-----	Aroclor-1260	38	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-10SED

Lab Name: COMPTCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 946965  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 37 decanted: (Y/N) N Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/22/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/30/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2-----	Aroclor-1016	260	U
11104-28-2-----	Aroclor-1221	340	U
11141-16-5-----	Aroclor-1232	260	U
53469-21-9-----	Aroclor-1242	180	U
12672-29-6-----	Aroclor-1248	180	U
11097-69-1-----	Aroclor-1254	430	
11096-82-5-----	Aroclor-1260	260	U

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-11SED

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 946966  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 38 decanted: (Y/N) N Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/22/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/30/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	260	U
11104-28-2-----	Aroclor-1221	340	U
11141-16-5-----	Aroclor-1232	260	U
53469-21-9-----	Aroclor-1242	180	U
12672-29-6-----	Aroclor-1248	180	U
11097-69-1-----	Aroclor-1254	180	U
11096-82-5-----	Aroclor-1260	260	U

FORM I PEST



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-12SED

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948565  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 33 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	48	U
11104-28-2-----	Aroclor-1221	63	U
11141-16-5-----	Aroclor-1232	48	U
53469-21-9-----	Aroclor-1242	34	U
12672-29-6-----	Aroclor-1248	34	U
11097-69-1-----	Aroclor-1254	140	U
11096-82-5-----	Aroclor-1260	48	U

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-7SED

Lab Name: COMPUCEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 946967  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 23 decanted: (Y/N) N Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/22/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/30/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 2.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	84	U
11104-28-2-----	Aroclor-1221	110	U
11141-16-5-----	Aroclor-1232	84	U
53469-21-9-----	Aroclor-1242	58	U
12672-29-6-----	Aroclor-1248	58	U
11097-69-1-----	Aroclor-1254	200	
11096-82-5-----	Aroclor-1260	84	U

FORM I PEST

FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DS-9SED

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 946964  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 32 decanted: (Y/N) N Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/22/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/30/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	240	U
11104-28-2-----	Aroclor-1221	310	U
11141-16-5-----	Aroclor-1232	240	U
53469-21-9-----	Aroclor-1242	160	U
12672-29-6-----	Aroclor-1248	160	U
11097-69-1-----	Aroclor-1254	160	J
11096-82-5-----	Aroclor-1260	240	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-41S-1

Lab Name: COMPUCHEM Contract: 501157  
Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
Matrix: (soil/water) SOIL Lab Sample ID: 948572  
Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
% Moisture: 3 decanted: (Y/N) N Date Received: 06/29/99  
Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/17/99  
Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	44	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	23	U
12672-29-6-----	Aroclor-1248	23	U
11097-69-1-----	Aroclor-1254	23	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-6S-4

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948564  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 8 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/KG
12674-11-2-----	Aroclor-1016	35	U
11104-28-2-----	Aroclor-1221	46	U
11141-16-5-----	Aroclor-1232	35	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	35	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-6S-7
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Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948566  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 5 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/16/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
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12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-7S-10

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 948573  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 5 decanted: (Y/N) N Date Received: 06/29/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/30/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/17/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----	Aroclor-1016	34	U
11104-28-2-----	Aroclor-1221	45	U
11141-16-5-----	Aroclor-1232	34	U
53469-21-9-----	Aroclor-1242	24	U
12672-29-6-----	Aroclor-1248	24	U
11097-69-1-----	Aroclor-1254	24	U
11096-82-5-----	Aroclor-1260	34	U



FORM 1  
 PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GP-8S-4

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 946356  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 3 decanted: (Y/N) N Date Received: 06/17/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG		Q
12674-11-2-----	Aroclor-1016	34	U	
11104-28-2-----	Aroclor-1221	44	U	
11141-16-5-----	Aroclor-1232	34	U	
53469-21-9-----	Aroclor-1242	23	U	
12672-29-6-----	Aroclor-1248	23	U	
11097-69-1-----	Aroclor-1254	23	U	
11096-82-5-----	Aroclor-1260	34	U	

FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WS-1SED

Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 946961  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 5 decanted: (Y/N) N Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/21/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/24/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/KG Q

12674-11-2-----Aroclor-1016	34	U
11104-28-2-----Aroclor-1221	45	U
11141-16-5-----Aroclor-1232	34	U
53469-21-9-----Aroclor-1242	24	U
12672-29-6-----Aroclor-1248	24	U
11097-69-1-----Aroclor-1254	34	
11096-82-5-----Aroclor-1260	12	J

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FORM 1  
PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WS-2SED
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Lab Name: COMPUCHEM Contract: 501157  
 Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00019  
 Matrix: (soil/water) SOIL Lab Sample ID: 946963  
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: \_\_\_\_\_  
 % Moisture: 10 decanted: (Y/N) N Date Received: 06/19/99  
 Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 06/22/99  
 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 07/30/99  
 Injection Volume: 2.0 (uL) Dilution Factor: 10.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2-----	Aroclor-1016	360	U
11104-28-2-----	Aroclor-1221	470	U
11141-16-5-----	Aroclor-1232	360	U
53469-21-9-----	Aroclor-1242	250	U
12672-29-6-----	Aroclor-1248	250	U
11097-69-1-----	Aroclor-1254	2400	
11096-82-5-----	Aroclor-1260	360	U

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-1S

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026\_

Matrix (soil/water): WATER Lab Sample ID: 952454

Level (low/med): LOW\_ Date Received: 07/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2260	-		P
7440-36-0	Antimony	26.4	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	81.6	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	0.87	B		P
7440-70-2	Calcium	15200			P
7440-47-3	Chromium	2.5	B		P
7440-48-4	Cobalt	3.4	B		P
7440-50-8	Copper	11.2	B		P
7439-89-6	Iron	1200			P
7439-92-1	Lead	2.1	B		P
7439-95-4	Magnesium	2780	B		P
7439-96-5	Manganese	157			P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	4.9	B		P
7440-09-7	Potassium	4120	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	14700			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	2.0	B		P
7440-66-6	Zinc	41.9			P
	Cyanide	2.8	U		CA

Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: YELLOW\_ Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-1D1

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026\_

Matrix (soil/water): WATER Lab Sample ID: 952465

Level (low/med): LOW \_\_\_\_\_ Date Received: 07/29/99

% Solids: \_\_\_\_\_ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	665	-		P
7440-36-0	Antimony	25.2	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	34.1	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	0.46	B		P
7440-70-2	Calcium	9520	-		P
7440-47-3	Chromium	2.0	B		P
7440-48-4	Cobalt	1.4	B		P
7440-50-8	Copper	6.0	B		P
7439-89-6	Iron	654	-		P
7439-92-1	Lead	3.2	-		P
7439-95-4	Magnesium	2250	B		P
7439-96-5	Manganese	81.0	-		P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	1.7	B		P
7440-09-7	Potassium	1450	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	8200	-		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	1.2	B		P
7440-66-6	Zinc	14.8	B		P
	Cyanide	2.8	U		CA

Color Before: COLORLESS Clarity Before: CLEAR\_ Texture: \_\_\_\_\_

Color After: YELLOW\_ Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-1D2

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952466

Level (low/med): LOW Date Received: 07/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	75400			P
7440-36-0	Antimony	11.5	B		P
7440-38-2	Arsenic	16.5			P
7440-39-3	Barium	530			P
7440-41-7	Beryllium	3.8	B		P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	138000			P
7440-47-3	Chromium	218			P
7440-48-4	Cobalt	70.3			P
7440-50-8	Copper	252			P
7439-89-6	Iron	94800			P
7439-92-1	Lead	32.7			P
7439-95-4	Magnesium	41300			P
7439-96-5	Manganese	3120			P
7439-97-6	Mercury	0.05	B		CV
7440-02-0	Nickel	129			P
7440-09-7	Potassium	12400			P
7782-49-2	Selenium	9.6		N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	13200			P
7440-28-0	Thallium	5.4	B		P
7440-62-2	Vanadium	149			P
7440-66-6	Zinc	1070			P
	Cyanide	2.8	U		CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-2D1

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952746

Level (low/med): LOW Date Received: 07/30/99

Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	126	B		P
7440-36-0	Antimony	28.3	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	54.6	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	0.59	B		P
7440-70-2	Calcium	12700			P
7440-47-3	Chromium	1.2	U		P
7440-48-4	Cobalt	0.60	U		P
7440-50-8	Copper	4.0	B		P
7439-89-6	Iron	126			P
7439-92-1	Lead	1.4	B		P
7439-95-4	Magnesium	2960	B		P
7439-96-5	Manganese	11.5	B		P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	1.3	B		P
7440-09-7	Potassium	2340	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.73	B		P
7440-23-5	Sodium	19900			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	1.0	U		P
7440-66-6	Zinc	11.1	B		P
	Cyanide	2.8	U		CA

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-2S

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952745

Level (low/med): LOW Date Received: 07/30/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	201			P
7440-36-0	Antimony	27.5	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	37.4	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	0.93	B		P
7440-70-2	Calcium	16900			P
7440-47-3	Chromium	1.2	U		P
7440-48-4	Cobalt	0.60	U		P
7440-50-8	Copper	42.8			P
7439-89-6	Iron	104			P
7439-92-1	Lead	11.1			P
7439-95-4	Magnesium	3640	B		P
7439-96-5	Manganese	5.1	B		P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	2.7	B		P
7440-09-7	Potassium	1550	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	8050			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	1.0	U		P
7440-66-6	Zinc	23.2			P
	Cyanide	2.8	U		CA

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:



NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-3D1

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026\_

Matrix (soil/water): WATER Lab Sample ID: 952744

Level (low/med): LOW\_ Date Received: 07/30/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	675			P
7440-36-0	Antimony	25.7	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	142	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	0.67	B		P
7440-70-2	Calcium	17400			P
7440-47-3	Chromium	2.4	B		P
7440-48-4	Cobalt	0.97	B		P
7440-50-8	Copper	3.2	B		P
7439-89-6	Iron	837			P
7439-92-1	Lead	3.2			P
7439-95-4	Magnesium	3270	B		P
7439-96-5	Manganese	447			P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	2.6	B		P
7440-09-7	Potassium	3510	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	52300			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	1.1	B		P
7440-66-6	Zinc	14.6	B		P
	Cyanide	2.8	U		CA

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW\_ Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-3S

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026\_

Matrix (soil/water): WATER Lab Sample ID: 952743

Level (low/med): LOW\_ Date Received: 07/30/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	10100	-		P
7440-36-0	Antimony	25.7	B		P
7440-38-2	Arsenic	8.8	B		P
7440-39-3	Barium	108	B		P
7440-41-7	Beryllium	0.86	B		P
7440-43-9	Cadmium	3.0	B		P
7440-70-2	Calcium	20400	-		P
7440-47-3	Chromium	305	-		P
7440-48-4	Cobalt	8.7	B		P
7440-50-8	Copper	209	-		P
7439-89-6	Iron	14300	-		P
7439-92-1	Lead	9.7	-		P
7439-95-4	Magnesium	5110	-		P
7439-96-5	Manganese	464	-		P
7439-97-6	Mercury	0.05	B		CV
7440-02-0	Nickel	40.3	-		P
7440-09-7	Potassium	3850	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	14800	-		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	17.9	B		P
7440-66-6	Zinc	73.5	-		P
	Cyanide	23.0	-		CA

9/27/99

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW\_ Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-4D1

I b Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026\_

Matrix (soil/water): WATER Lab Sample ID: 952742

Level (low/med): LOW \_\_\_\_\_ Date Received: 07/30/99

% Solids: \_\_\_\_\_ 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	484	-		P
7440-36-0	Antimony	26.4	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	36.5	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	3.7	B		P
7440-70-2	Calcium	12600	-		P
7440-47-3	Chromium	10.2	-		P
7440-48-4	Cobalt	1.0	B		P
7440-50-8	Copper	60.4	-		P
7439-89-6	Iron	1090	-		P
7439-92-1	Lead	15.1	-		P
7439-95-4	Magnesium	2460	B		P
7439-96-5	Manganese	71.7	-		P
7439-97-6	Mercury	0.08	B		CV
7440-02-0	Nickel	6.7	B		P
7440-09-7	Potassium	1590	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	7280	-		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	2.6	B		P
7440-66-6	Zinc	89.8	-		P
	Cyanide	24.7	-		CA

Color Before: COLORLESS Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW \_\_\_\_\_ Clarity After: CLEAR \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-4S

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952741

Level (low/med): LOW Date Received: 07/30/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2550	-		P
7440-36-0	Antimony	26.5	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	45.6	B		P
7440-41-7	Beryllium	0.41	B		P
7440-43-9	Cadmium	640	-		P
7440-70-2	Calcium	15200	-		P
7440-47-3	Chromium	32.3	-		P
7440-48-4	Cobalt	6.5	B		P
7440-50-8	Copper	1370	-		P
7439-89-6	Iron	264	-		P
7439-92-1	Lead	2.7	B		P
7439-95-4	Magnesium	4150	B		P
7439-96-5	Manganese	374	-		P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	739	-		P
7440-09-7	Potassium	2090	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	19900	-		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	1.0	U		P
7440-66-6	Zinc	183	-		P
	Cyanide	5.1	B		CA

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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

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INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-5D1

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026\_

Matrix (soil/water): WATER Lab Sample ID: 952472

Level (low/med): LOW\_ Date Received: 07/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	10600	-		P
7440-36-0	Antimony	24.5	B		P
7440-38-2	Arsenic	9.6	B		P
7440-39-3	Barium	152	B		P
7440-41-7	Beryllium	0.73	B		P
7440-43-9	Cadmium	27.4	-		P
7440-70-2	Calcium	12700	-		P
7440-47-3	Chromium	159	-		P
7440-48-4	Cobalt	9.9	B		P
7440-50-8	Copper	36.2	-		P
7439-89-6	Iron	16500	-		P
7439-92-1	Lead	14.8	-		P
7439-95-4	Magnesium	3690	B		P
7439-96-5	Manganese	1010	-		P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	18.3	B		P
7440-09-7	Potassium	4130	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	30300	-		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	18.8	B		P
7440-66-6	Zinc	55.5	-		P
	Cyanide	142	-		CA

9/27/99

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW\_ Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-5D2

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952468

Level (low/med): LOW Date Received: 07/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5500	-		P
7440-36-0	Antimony	26.1	B		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	52.5	B		P
7440-41-7	Beryllium	0.40	U		P
7440-43-9	Cadmium	4.2	B		P
7440-70-2	Calcium	27200	-		P
7440-47-3	Chromium	15.4	-		P
7440-48-4	Cobalt	4.7	B		P
7440-50-8	Copper	9.4	B		P
7439-89-6	Iron	4650	-		P
7439-92-1	Lead	1.7	B		P
7439-95-4	Magnesium	6690	-		P
7439-96-5	Manganese	338	-		P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	17.7	B		P
7440-09-7	Potassium	3420	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	19400	-		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	9.2	B		P
7440-66-6	Zinc	19.8	B		P
	Cyanide	18.0	-		CA

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9/27/99

Color Before: COLORLESS Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-6D1

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026\_

Matrix (soil/water): WATER Lab Sample ID: 952469

Level (low/med): LOW\_ Date Received: 07/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3490	-		P
7440-36-0	Antimony	1.4	U		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	109	B		P
7440-41-7	Beryllium	0.43	B		P
7440-43-9	Cadmium	4.7	B		P
7440-70-2	Calcium	16400	-		P
7440-47-3	Chromium	13.6	-		P
7440-48-4	Cobalt	12.3	B		P
7440-50-8	Copper	23.4	B		P
7439-89-6	Iron	6200	-		P
7439-92-1	Lead	10.1	-		P
7439-95-4	Magnesium	4130	B		P
7439-96-5	Manganese	954	-		P
7439-97-6	Mercury	0.03	B		CV
7440-02-0	Nickel	10.4	B		P
7440-09-7	Potassium	2430	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.97	B		P
7440-23-5	Sodium	17200	-		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	7.2	B		P
7440-66-6	Zinc	26.1	-		P
	Cyanide	31.0	-		CA

J

9/27/99

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW\_ Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

Duplicate (MW-6D1D) \_\_\_\_\_  
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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-6D2

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952467

Level (low/med): LOW Date Received: 07/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	118000			P
7440-36-0	Antimony	10.5	B		P
7440-38-2	Arsenic	48.6			P
7440-39-3	Barium	825			P
7440-41-7	Beryllium	5.8			P
7440-43-9	Cadmium	45.2			P
7440-70-2	Calcium	111000			P
7440-47-3	Chromium	574			P
7440-48-4	Cobalt	117			P
7440-50-8	Copper	723			P
7439-89-6	Iron	153000			P
7439-92-1	Lead	86.5			P
7439-95-4	Magnesium	28800			P
7439-96-5	Manganese	5470			P
7439-97-6	Mercury	0.37			CV
7440-02-0	Nickel	175			P
7440-09-7	Potassium	10700			P
7782-49-2	Selenium	10.3		N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	23400			P
7440-28-0	Thallium	8.0	B		P
7440-62-2	Vanadium	162			P
7440-66-6	Zinc	759			P
	Cyanide	6.3	B		CA

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9/27/99

Color Before: BROWN Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-7D1

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952748

Level (low/med): LOW Date Received: 07/30/99

Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	97300			P
7440-36-0	Antimony	12.4	B		P
7440-38-2	Arsenic	53.5			P
7440-39-3	Barium	1800			P
7440-41-7	Beryllium	5.1			P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	381000			P
7440-47-3	Chromium	448			P
7440-48-4	Cobalt	56.3			P
7440-50-8	Copper	343			P
7439-89-6	Iron	112000			P
7439-92-1	Lead	87.1			P
7439-95-4	Magnesium	53400			P
7439-96-5	Manganese	3790			P
7439-97-6	Mercury	0.44			CV
7440-02-0	Nickel	91.6			P
7440-09-7	Potassium	7880			P
7782-49-2	Selenium	8.5		N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	12000			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	117			P
7440-66-6	Zinc	498			P
	Cyanide	2.8	U		CA

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9/27/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-7S

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952747

Level (low/med): LOW Date Received: 07/30/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	7570			P
7440-36-0	Antimony	24.6	B		P
7440-38-2	Arsenic	8.0	B		P
7440-39-3	Barium	149	B		P
7440-41-7	Beryllium	0.40	B		P
7440-43-9	Cadmium	16.9			P
7440-70-2	Calcium	18600			P
7440-47-3	Chromium	292			P
7440-48-4	Cobalt	5.6	B		P
7440-50-8	Copper	143			P
7439-89-6	Iron	15900			P
7439-92-1	Lead	31.3			P
7439-95-4	Magnesium	4050	B		P
7439-96-5	Manganese	2020			P
7439-97-6	Mercury	0.63			CV
7440-02-0	Nickel	47.4			P
7440-09-7	Potassium	5410			P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	2.1	B		P
7440-23-5	Sodium	11700			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	16.6	B		P
7440-66-6	Zinc	36.5			P
	Cyanide	132			CA

9/27/99  
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Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-8D1

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952749

Level (low/med): LOW Date Received: 07/30/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	10800	—	—	P
7440-36-0	Antimony	20.3	B	—	P
7440-38-2	Arsenic	9.6	B	—	P
7440-39-3	Barium	134	B	—	P
7440-41-7	Beryllium	0.77	B	—	P
7440-43-9	Cadmium	0.40	U	—	P
7440-70-2	Calcium	16700	—	—	P
7440-47-3	Chromium	22.0	—	—	P
7440-48-4	Cobalt	18.4	B	—	P
7440-50-8	Copper	56.1	—	—	P
7439-89-6	Iron	16900	—	—	P
7439-92-1	Lead	17.1	—	—	P
7439-95-4	Magnesium	4700	B	—	P
7439-96-5	Manganese	1030	—	—	P
7439-97-6	Mercury	0.19	B	—	CV
7440-02-0	Nickel	17.3	B	—	P
7440-09-7	Potassium	2660	B	—	P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U	—	P
7440-23-5	Sodium	10200	—	—	P
7440-28-0	Thallium	3.8	U	—	P
7440-62-2	Vanadium	19.3	B	—	P
7440-66-6	Zinc	55.1	—	—	P
	Cyanide	2.8	U	—	CA

9/21/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-9D1

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00026

Matrix (soil/water): WATER Lab Sample ID: 952473

Level (low/med): LOW Date Received: 07/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	17300			P
7440-36-0	Antimony	23.6	B		P
7440-38-2	Arsenic	17.6			P
7440-39-3	Barium	201			P
7440-41-7	Beryllium	1.1	B		P
7440-43-9	Cadmium	35.2			P
7440-70-2	Calcium	12900			P
7440-47-3	Chromium	270			P
7440-48-4	Cobalt	18.8	B		P
7440-50-8	Copper	62.9			P
7439-89-6	Iron	29500			P
7439-92-1	Lead	24.5			P
7439-95-4	Magnesium	4770	B		P
7439-96-5	Manganese	1950			P
7439-97-6	Mercury	0.04	B		CV
7440-02-0	Nickel	31.3	B		P
7440-09-7	Potassium	4680	B		P
7782-49-2	Selenium	5.2	U	N	P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	30100			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	32.7	B		P
7440-66-6	Zinc	82.7			P
	Cyanide	136			CA

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9/27/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

MW-501 <sup>(mk)</sup>

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00024\_

Matrix (soil/water): SOIL\_ Lab Sample ID: 950358

Level (low/med): LOW\_ Date Received: 07/13/99

% Solids: \_96.5

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	609	—	*	P
7440-36-0	Antimony	0.29	U	—	P
7440-38-2	Arsenic	0.89	U	—	P
7440-39-3	Barium	3.1	B	—	P
7440-41-7	Beryllium	0.08	U	—	P
7440-43-9	Cadmium	3.4	—	—	P
7440-70-2	Calcium	410	B	E	P
7440-47-3	Chromium	24.2	—	—	P
7440-48-4	Cobalt	0.66	B	—	P
7440-50-8	Copper	8.8	—	—	P
7439-89-6	Iron	2720	—	—	P
7439-92-1	Lead	0.53	B	—	P
7439-95-4	Magnesium	137	B	—	P
7439-96-5	Manganese	33.0	—	*	P
7439-97-6	Mercury	0.01	U	—	CV
7440-02-0	Nickel	5.0	B	—	P
7440-09-7	Potassium	68.2	B	—	P
7782-49-2	Selenium	1.1	U	—	P
7440-22-4	Silver	0.15	U	—	P
7440-23-5	Sodium	59.3	U	—	P
7440-28-0	Thallium	0.79	U	—	P
7440-62-2	Vanadium	2.2	B	—	P
7440-66-6	Zinc	4.6	—	—	P
	Cyanide	0.30	B	—	CA

9/27/99

Color Before: BROWN \_\_\_\_\_ Clarity Before: \_\_\_\_\_ Texture: MEDIUM

Color After: YELLOW \_\_\_\_\_ Clarity After: \_\_\_\_\_ Artifacts: \_\_\_\_\_

Comments:  
Undecanted Dry Weights \_\_\_\_\_ Container: 1.29g Wet: 7.07g Dry: 6.87g  
Duplicate (MW-501D) \_\_\_\_\_

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-580

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00020

Matrix (soil/water): WATER Lab Sample ID: 948538

Level (low/med): LOW Date Received: 06/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	19000			P
7440-36-0	Antimony	2.1	B		P
7440-38-2	Arsenic	8.9	B		P
7440-39-3	Barium	179	B		P
7440-41-7	Beryllium	1.6	B		P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	18600			P
7440-47-3	Chromium	93.3			P
7440-48-4	Cobalt	81.2			P
7440-50-8	Copper	32.6			P
7439-89-6	Iron	36000			P
7439-92-1	Lead	26.0			P
7439-95-4	Magnesium	8660			P
7439-96-5	Manganese	2000			P
7439-97-6	Mercury	0.05	B		CV
7440-02-0	Nickel	39.0	B		P
7440-09-7	Potassium	4780	B	E	P
7782-49-2	Selenium	9.7			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	13900			P
7440-28-0	Thallium	4.9	B		P
7440-62-2	Vanadium	35.0	B		P
7440-66-6	Zinc	66.7			P
	Cyanide	2.8	U		CA

9/27/99

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-6

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00020

Matrix (soil/water): WATER Lab Sample ID: 948526

Level (low/med): LOW Date Received: 06/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	29200			P
7440-36-0	Antimony	3.7	B		P
7440-38-2	Arsenic	21.6			P
7440-39-3	Barium	264			P
7440-41-7	Beryllium	3.2	B		P
7440-43-9	Cadmium	310			P
7440-70-2	Calcium	27600			P
7440-47-3	Chromium	336			P
7440-48-4	Cobalt	28.9	B		P
7440-50-8	Copper	223			P
7439-89-6	Iron	52300			P
7439-92-1	Lead	44.1			P
7439-95-4	Magnesium	8900			P
7439-96-5	Manganese	601			P
7439-97-6	Mercury	0.16	B		CV
7440-02-0	Nickel	250			P
7440-09-7	Potassium	6790		E	P
7782-49-2	Selenium	12.6			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	12000			P
7440-28-0	Thallium	8.5	B		P
7440-62-2	Vanadium	58.3			P
7440-66-6	Zinc	164			P
	Cyanide	125			CA

J

9/27/99

Color Before: BROWN Clarity Before: CLOUDY Texture:

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:

Duplicate (GP-6D)

NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

GP-780

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_  
 Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00020\_  
 Matrix (soil/water): WATER Lab Sample ID: 948540  
 Level (low/med): LOW\_ Date Received: 06/29/99  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	32500			P
7440-36-0	Antimony	4.3	B		P
7440-38-2	Arsenic	28.6			P
7440-39-3	Barium	339			P
7440-41-7	Beryllium	2.9	B		P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	25200			P
7440-47-3	Chromium	371			P
7440-48-4	Cobalt	60.9			P
7440-50-8	Copper	173			P
7439-89-6	Iron	89500			P
7439-92-1	Lead	61.8			P
7439-95-4	Magnesium	11600			P
7439-96-5	Manganese	3530			P
7439-97-6	Mercury	0.10	B		CV
7440-02-0	Nickel	91.4			P
7440-09-7	Potassium	6030		E	P
7782-49-2	Selenium	6.0			P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	11900			P
7440-28-0	Thallium	16.0			P
7440-62-2	Vanadium	67.6			P
7440-66-6	Zinc	178			P
	Cyanide	5.9	B		CA

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9/27/99

Color Before: BROUDY\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: YELLOW\_ Clarity After: CLEAR\_ Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

CP-9

Lab Name: COMPUCHEM \_\_\_\_\_ Contract: NY10/95 \_\_\_\_\_

Lab Code: COMPU\_ Case No.: 34390 SAS No.: \_\_\_\_\_ SDG No.: 00020\_

Matrix (soil/water): WATER Lab Sample ID: 948543

Level (low/med): LOW\_ Date Received: 06/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L\_

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	316			P
7440-36-0	Antimony	1.4	U		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	33.2	B		P
7440-41-7	Beryllium	0.49	B		P
7440-43-9	Cadmium	3.1	B		P
7440-70-2	Calcium	40700			P
7440-47-3	Chromium	4.7	B		P
7440-48-4	Cobalt	1.7	B		P
7440-50-8	Copper	106			P
7439-89-6	Iron	2610			P
7439-92-1	Lead	11.8			P
7439-95-4	Magnesium	3030	B		P
7439-96-5	Manganese	83.3			P
7439-97-6	Mercury	0.20			CV
7440-02-0	Nickel	6.4	B		P
7440-09-7	Potassium	19000		E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	28500			P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	1.3	B		P
7440-66-6	Zinc	67.3			P
	Cyanide	5.1	B		CA

9/27/99

Color Before: BROWN\_ Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: BROWN\_ Clarity After: CLOUDY Artifacts: \_\_\_\_\_

Comments:

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NYSDEC ASP

1  
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

EB-7AP

Lab Name: COMPUCHEM Contract: NY10/95

Lab Code: COMPU Case No.: 34390 SAS No.: SDG No.: 00020

Matrix (soil/water): WATER Lab Sample ID: 948545

Level (low/med): LOW Date Received: 06/29/99

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	52.0	B		P
7440-36-0	Antimony	1.4	U		P
7440-38-2	Arsenic	4.3	U		P
7440-39-3	Barium	0.43	B		P
7440-41-7	Beryllium	0.54	B		P
7440-43-9	Cadmium	0.40	U		P
7440-70-2	Calcium	23.1	U		P
7440-47-3	Chromium	1.2	U		P
7440-48-4	Cobalt	0.60	U		P
7440-50-8	Copper	1.0	U		P
7439-89-6	Iron	25.5	B		P
7439-92-1	Lead	1.3	U		P
7439-95-4	Magnesium	31.0	B		P
7439-96-5	Manganese	0.59	B		P
7439-97-6	Mercury	0.02	U		CV
7440-02-0	Nickel	1.5	B		P
7440-09-7	Potassium	77.1	U	E	P
7782-49-2	Selenium	5.2	U		P
7440-22-4	Silver	0.70	U		P
7440-23-5	Sodium	299	B		P
7440-28-0	Thallium	3.8	U		P
7440-62-2	Vanadium	1.0	U		P
7440-66-6	Zinc	1.8	U		P
	Cyanide	2.8	U		CA

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

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Pace Sample No.: 602666513  
 Client Sample ID: UST-1  
 Client Name: CompuChem Environmental Corp.  
 Analytical Method: OA2  
 Matrix: Soil  
 Percent Moisture:

Date Collected: 06/07/99  
 Date Received: 06/15/99  
 Date Ext./Dig.: 06/17/99  
 Date Analyzed: 06/24/99  
 Batch Number: 64701  
 Pace Project No.: 6031358

Compound	MDL	PQL	Units	Dilution	Results	Qualifier
Diesel Fuel	8500	17000	mg/kg	1670	610000	
Fuel Oil	8500	17000	mg/kg	1670		U
Jet Fuel	8500	17000	mg/kg	1670		U
Kerosene	8500	17000	mg/kg	1670		U
Mineral Spirits	8500	17000	mg/kg	1670		U
Motor Oil	8500	17000	mg/kg	1670		U

54  
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11/14/99

U - The analyte was analyzed for, but not detected above MDL.

J - The analyte was positively identified below the PQL.

B - The analyte was found in an associated method blank, as well as in the sample.

Pace Sample No.: 602666521  
 Client Sample ID: UST-2  
 Client Name: CompuChem Environmental Corp.  
 Analytical Method: OA2  
 Matrix: Soil  
 Percent Moisture:

Date Collected: 06/07/99  
 Date Received: 06/15/99  
 Date Ext./Dig.: 06/17/99  
 Date Analyzed: 06/26/99  
 Batch Number: 64701  
 Pace Project No.: 6031358

Compound	MDL	PQL	Units	Dilution	Results	Qualifier
Diesel Fuel	1200	2400	mg/kg	238	1000000	
Fuel Oil	1200	2400	mg/kg	238		U
Jet Fuel	1200	2400	mg/kg	238		U
Kerosene	1200	2400	mg/kg	238		U
Mineral Spirits	1200	2400	mg/kg	238		U
Motor Oil	1200	2400	mg/kg	238		U

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U - The analyte was analyzed for, but not detected above MDL.

J - The analyte was positively identified below the PQL.

B - The analyte was found in an associated method blank, as well as in the sample.

Pace Sample No.: 602666547  
 Client Sample ID: UST-3  
 Client Name: CompuChem Environmental Corp  
 Analytical Method: OA2  
 Matrix: Soil  
 Percent Moisture:

Date Collected: 06/07/99  
 Date Received: 06/15/99  
 Date Ext./Dig.: 06/17/99  
 Date Analyzed: 06/24/99  
 Batch Number: 64701  
 Pace Project No.: 6031358

Compound	MDL	PQL	Units	Dilution	Results	Qualifier
Diesel Fuel	5500	11000	mg/kg	1060	810000	
Jet Fuel	5500	11000	mg/kg	1060		U
Jet Fuel	5500	11000	mg/kg	1060		U
Kerosene	5500	11000	mg/kg	1060		U
Mineral Spirits	5500	11000	mg/kg	1060		U
Motor Oil	5500	11000	mg/kg	1060		U

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U - The analyte was analyzed for, but not detected above MDL.

J - The analyte was positively identified below the PQL.

B - The analyte was found in an associated method blank, as well as in the sample.

Pace Sample No.: 60266570  
 Client Sample ID: UST-4  
 Client Name: CompuChem Environmental Corp  
 Analytical Method: OA2  
 Matrix: Soil  
 Percent Moisture:

Date Collected: 06/07/99  
 Date Received: 06/15/99  
 Date Ext./Dig.: 06/17/99  
 Date Analyzed: 06/24/99  
 Batch Number: 64701  
 Pace Project No.: 6031358

Compound	MDL	PQL	Units	Dilution	Results	Qualifier
Gasoline Fuel	9000	18000	mg/kg	1790	1100000	
Fuel Oil	9000	18000	mg/kg	1790		U
Jet Fuel	9000	18000	mg/kg	1790		U
Kerosene	9000	18000	mg/kg	1790		U
Mineral Spirits	9000	18000	mg/kg	1790		U
Motor Oil	9000	18000	mg/kg	1790		U

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U - The analyte was analyzed for, but not detected above MDL.

J - The analyte was positively identified below the PQL.

B - The analyte was found in an associated method blank, as well as in the sample.

Pace Sample No.: 602666554  
 Client Sample ID: UST-6  
 Client Name: CompuChem Environmental Corp.  
 Analytical Method: O/A2  
 Matrix: Soil  
 Percent Moisture:

Date Collected: 06/07/99  
 Date Received: 06/15/99  
 Date Ext./Dig.: 06/17/99  
 Date Analyzed: 06/24/99  
 Batch Number: 64701  
 Pace Project No.: 6031358

Compound	MDL	PQL	Units	Dilution	Results	Qualifier
Diesel Fuel	16500	33000	mg/kg	3330	840000	
Fuel Oil	16500	33000	mg/kg	3330		U
Jet Fuel	16500	33000	mg/kg	3330		U
Kerosene	16500	33000	mg/kg	3330		U
Mineral Spirits	16500	33000	mg/kg	3330		U
Motor Oil	16500	33000	mg/kg	3330		U

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11/14/99

U - The analyte was analyzed for, but not detected above MDL.

J - The analyte was positively identified below the PQL.

Q - The analyte was found in an associated method blank, as well as in the sample.

Pace Sample No.: 602666588  
 Client Sample ID: UST-8  
 Client Name: CompuChem Environmental Corp  
 Analytical Method: OA2  
 Matrix: Soil  
 Percent Moisture:

Date Collected: 06/07/99  
 Date Received: 06/15/99  
 Date Ext./Dig.: 06/17/99  
 Date Analyzed: 06/24/99  
 Batch Number: 64701  
 Pace Project No.: 6031358

Compound	MDL	PQL	Units	Dilution	Results	Qualifier
Diesel Fuel	5000	10000	mg/kg	1000	1200000	
Fuel Oil	5000	10000	mg/kg	1000		U
Jet Fuel	5000	10000	mg/kg	1000		U
Kerosene	5000	10000	mg/kg	1000		U
Mineral Spirits	5000	10000	mg/kg	1000		U
Motor Oil	5000	10000	mg/kg	1000		U

175  
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11/24/99

U - The analyte was analyzed for, but not detected above MDL.

J - The analyte was positively identified below the PQL.

B - The analyte was found in an associated method blank, as well as in the sample.



