

Case Narrative

Site Name: Servall Laundry

Date received: 05/06/04

For sample delivery group(s): 127-02

The calibration verifications that these samples were run under had several of the target analytes exceeding the calibration verification criteria that is associated with this method. Of these analytes exceeding the 30% deviation criteria, only acetone was found in any of the samples. For those samples in which acetone was detected the reported value may be higher than the actual concentration. All quantitation values for acetone should be considered estimates.

All other QA/QC associated with this sample delivery group were within acceptable method criteria.

Carbon dioxide was reported as a TIC in all of the samples - this is a lab contaminant and should be disregarded. It is reported because the method requires it and would be qualified with a B if it were a target analyte.



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRYSite Code: 152007Date Collected: 5/5/04SDG No.: 127-02**TRIP BLANK**Matrix: (soil/water) WATER Date Received: 05/06/04Lab Sample ID: 104-127-018Sample wt/vol: 20.0 (g/ml) MLLab File ID: 04A0314.DGC Column: 624 ID: 0.25 (mm)Date Analyzed: 05/07/04Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	6	U
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

TRIP BLANK

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-018

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0314.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.61	0.9	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRYSite Code: 152007Date Collected: 5/5/04SDG No.: 127-02**A101MW12T**Matrix: (soil/water) WATER Date Received: 05/06/04Lab Sample ID: 104-127-004Sample wt/vol: 20.0 (g/ml) MLLab File ID: 04A0315.DGC Column: 624 ID: 0.25 (mm)Date Analyzed: 05/07/04Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	0.8	J
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	6	U
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	0.4	J
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	0.5	J
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	7	
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW12T

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-004

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0315.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.67	1	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

Site Code: 152007

Date Collected: 5/5/04

SDG No.: 127-02

A101MW12B

Matrix: (soil/water) WATER Date Received: 05/06/04

Lab Sample ID: 104-127-005

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0316.D

GC Column: 624 ID: 0.25 (mm)

Date Analyzed: 05/07/04

Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	0.8	J
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	6	U
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1.0	J
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	0.6	J
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	7	
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW12B

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-005

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0316.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.58	0.5	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

Site Code: 152007

Date Collected: 5/5/04

SDG No.: 127-02

A101MW13T

Matrix: (soil/water) WATER Date Received: 05/06/04

Lab Sample ID: 104-127-006

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0317.D

GC Column: 624 ID: 0.25 (mm)

Date Analyzed: 05/07/04

Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	6	U
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	2	
71-55-6	1,1,1-Trichloroethane	1	U
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	0.7	J
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW13T

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-006

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0317.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.59	0.4	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRYSite Code: 152007Date Collected: 5/5/04SDG No.: 127-02**A101MW13B**Matrix: (soil/water) WATER Date Received: 05/06/04Lab Sample ID: 104-127-007Sample wt/vol: 20.0 (g/ml) MLLab File ID: 04A0318.DGC Column: 624 ID: 0.25 (mm)Date Analyzed: 05/07/04Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	1	J
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	2	
71-55-6	1,1,1-Trichloroethane	1	U
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	0.8	J
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	0.3	J
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW13B

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-007

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0318.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.59	0.5	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

Site Code: 152007

Date Collected: 5/5/04

SDG No.: 127-02

A101MW14T

Matrix: (soil/water) WATER Date Received: 05/06/04

Lab Sample ID: 104-127-008

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0319.D

GC Column: 624 ID: 0.25 (mm)

Date Analyzed: 05/07/04

Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	1	J
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	0.9	J
71-55-6	1,1,1-Trichloroethane	1	U
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	8	U
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

A101MW14T

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-008

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0319.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

Number TICs found: 1

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

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.59	0.6	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

Site Code: 152007

Date Collected: 5/5/04

SDG No.: 127-02

A101MW14B

Matrix: (soil/water) WATER Date Received: 05/06/04

Lab Sample ID: 104-127-009

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0320.D

GC Column: 624 ID: 0.25 (mm)

Date Analyzed: 05/07/04

Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	6	U
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	0.9	J
71-55-6	1,1,1-Trichloroethane	1	U
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	6	U
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW14B

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-009

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0320.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.60	1	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRYSite Code: 152007Date Collected: 5/5/04SDG No.: 127-02**A101MW15T**Matrix: (soil/water) WATER Date Received: 05/06/04Lab Sample ID: 104-127-010Sample wt/vol: 20.0 (g/ml) MLLab File ID: 04A0321.DGC Column: 624 ID: 0.25 (mm)Date Analyzed: 05/07/04Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	6	U
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	3	U
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	0.5	J
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW15T

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-010

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0321.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.60	0.7	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

Site Code: 152007

Date Collected: 5/5/04

SDG No.: 127-02

A101MW15B

Matrix: (soil/water) WATER Date Received: 05/06/04

Lab Sample ID: 104-127-011

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0322.D

GC Column: 624 ID: 0.25 (mm)

Date Analyzed: 05/07/04

Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	6	U
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	0.5	J
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	5	
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	0.8	J
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW15B

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-011

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0322.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.59	0.4	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRYSite Code: 152007Date Collected: 5/5/04SDG No.: 127-02**A101MW16T**Matrix: (soil/water) WATER Date Received: 05/06/04Lab Sample ID: 104-127-012Sample wt/vol: 20.0 (g/ml) MLLab File ID: 04A0324.DGC Column: 624 ID: 0.25 (mm)Date Analyzed: 05/07/04Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	4	
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	25	E
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	3	
67-64-1	Acetone	1	J
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	3	
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	15	
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	30	E
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-butene	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloropropane	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

A101MW16T

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-012

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0324.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

Number TICs found: 1

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

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000064-17-5	Carbon Dioxide	3.60	1.0	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRYSite Code: 152007Date Collected: 5/5/04SDG No.: 127-02**A101MW16B**Matrix: (soil/water) WATER Date Received: 05/06/04Lab Sample ID: 104-127-013Sample wt/vol: 20.0 (g/ml) MLLab File ID: 04A0325.DGC Column: 624 ID: 0.25 (mm)Date Analyzed: 05/07/04Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	2	
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	110	E
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	6	U
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	57	E
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	410	E
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW16B

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-013

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0325.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (mm)

Dilution Factor: 1.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

Number TICs found: 0

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

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
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NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

Site Code: 152007

Date Collected: 5/5/04

SDG No.: 127-02

A101MW23S

Matrix: (soil/water) WATER Date Received: 05/06/04

Lab Sample ID: 104-127-014

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0326.D

GC Column: 624 ID: 0.25 (mm)

Date Analyzed: 05/07/04

Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	6	
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	
67-64-1	Acetone	2	J
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	0.6	J
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	2	
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	1	U
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	4	
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW23S

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-014

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0326.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/07/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon Dioxide	3.60	0.6	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRYSite Code: 152007Date Collected: 5/5/04SDG No.: 127-02**A101MW23D**Matrix: (soil/water) WATER Date Received: 05/06/04Lab Sample ID: 104-127-015Sample wt/vol: 20.0 (g/ml) MLLab File ID: 04A0327.DGC Column: 624 ID: 0.25 (mm)Date Analyzed: 05/08/04Dilution Factor: 1.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
69-29-7	Diethyl ether	1	U
75-35-4	1,1-Dichloroethene	1	U
67-64-1	Acetone	6	U
74-88-4	Iodomethane	1	U
75-15-0	Carbon disulfide	1	U
107-05-1	Allyl chloride	1	U
75-09-2	Methylene Chloride	2	U
156-60-5	trans-1,2-Dichloroethene	1	U
1634-04-4	Methyl-t-butyl ether	1	U
107-13-1	Acrylonitrile	12	U
75-34-3	1,1-Dichloroethane	1	U
590-20-7	2,2-Dichloropropane	6	U
78-93-3	2-Butanone	6	U
96-33-3	Methyl acrylate	12	U
107-12-0	Propionitrile	1	U
74-97-5	Bromochloromethane	1	U
109-99-9	Tetrahydrofuran	25	U
126-98-7	Methacrylonitrile	12	U
67-66-3	Chloroform	1	
71-55-6	1,1,1-Trichloroethane	1	U
109-69-3	1-Chlorobutane	1	U
56-23-5	Carbon tetrachloride	1	U
563-58-6	1,1-Dichloropropene	6	U
71-43-2	Benzene	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
80-62-6	Methyl methacrylate	6	U
74-95-3	Dibromomethane	1	U
74-97-5	Bromodichloromethane	0.4	J
79-46-9	2-Nitropropane	12	U
107-14-2	Chloroacetonitrile	6	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	4-Methyl-2-pentanone	1	U
513-88-2	1,1-dichloropropanone	6	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	1	U
97-63-2	Ethyl methacrylate	1	U
1006-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	0.6	J
142-28-9	1,3-Dichloropropane	6	U
591-78-6	2-Hexanone	6	U
124-48-1	Dibromochloromethane	1	U
106-93-4	1,2-Dibromoethane	1	U
10890-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	1	U
108-38-3	m,p-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
98-82-8	Isopropylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
108-86-1	Bromobenzene	1	U
103-65-1	n-Propylbenzene	1	U
110-57-6	trans-1,4-Dichloro-2-bute	25	U
96-18-4	1,2,3-Trichloropropane	1	U
95-49-8	2-Chlorotoluene	1	U
108-67-8	1,3,5-Trimethylbenzene	1	U
106-43-4	4-Chlorotoluene	1	U
98-06-6	tert-Butylbenzene	1	U
95-63-6	1,2,4-Trimethylbenzene	1	U
76-01-7	Pentachloroethane	1	U
135-98-8	sec-Butylbenzene	1	U
99-87-6	p-Isopropyltoluene	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
104-51-8	n-Butylbenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U
67-72-1	Hexachloroethane	1	U
96-12-8	1,2-Dibromo-3-chloroprop	6	U
120-82-1	1,2,4-Trichlorobenzene	1	U
87-68-3	Hexachlorobutadiene	1	U
91-20-3	Naphthalene	1	U
87-61-6	1,2,3-Trichlorobenzene	1	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

A101MW23D

Site Name: SERVALL LAUNDRY

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-015

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0327.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/08/04

GC Column: 624 ID: 0.25 (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 NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000064-17-5	Carbon Dioxide	3.59	0.5	JN



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRYSite Code: 152007Date Collected: 5/5/04SDG No.: 127-02**A101MW16T**Matrix: (soil/water) WATER Date Received: 05/06/04Lab Sample ID: 104-127-012 @ 1/5Sample wt/vol: 20.0 (g/ml) MLLab File ID: 04A0331.DGC Column: 624 ID: 0.25 (mm)Date Analyzed: 05/11/04Dilution Factor: 5.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	5	U
74-87-3	Chloromethane	5	U
75-01-4	Vinyl Chloride	5	U
74-83-9	Bromomethane	5	U
75-00-3	Chloroethane	5	U
75-69-4	Trichlorofluoromethane	5	U
156-59-2	cis-1,2-Dichloroethene	22	D
69-29-7	Diethyl ether	5	U
75-35-4	1,1-Dichloroethene	5	U
67-64-1	Acetone	31	U
74-88-4	Iodomethane	5	U
75-15-0	Carbon disulfide	5	U
107-05-1	Allyl chloride	5	U
75-09-2	Methylene Chloride	12	U
156-60-5	trans-1,2-Dichloroethene	5	U
1634-04-4	Methyl-t-butyl ether	5	U
107-13-1	Acrylonitrile	62	U
75-34-3	1,1-Dichloroethane	5	U
590-20-7	2,2-Dichloropropane	31	U
78-93-3	2-Butanone	31	U
96-33-3	Methyl acrylate	62	U
107-12-0	Propionitrile	5	U
74-97-5	Bromochloromethane	5	U
109-99-9	Tetrahydrofuran	120	U
126-98-7	Methacrylonitrile	62	U
67-66-3	Chloroform	5	U
71-55-6	1,1,1-Trichloroethane	5	U
109-69-3	1-Chlorobutane	5	U
56-23-5	Carbon tetrachloride	5	U
563-58-6	1,1-Dichloropropene	31	U
71-43-2	Benzene	5	U
107-06-2	1,2-Dichloroethane	5	U
79-01-6	Trichloroethene	13	D
78-87-5	1,2-Dichloropropane	5	U
80-62-6	Methyl methacrylate	31	U
74-95-3	Dibromomethane	5	U
74-97-5	Bromodichloromethane	5	U
79-46-9	2-Nitropropane	62	U
107-14-2	Chloroacetonitrile	31	U
10061-01-5	cis-1,3-Dichloropropene	5	U
108-10-1	4-Methyl-2-pentanone	5	U
513-88-2	1,1-dichloropropanone	31	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	5	U
97-63-2	Ethyl methacrylate	5	U
1006-02-6	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
127-18-4	Tetrachloroethene	28	D
142-28-9	1,3-Dichloropropane	31	U
591-78-6	2-Hexanone	31	U
124-48-1	Dibromochloromethane	5	U
106-93-4	1,2-Dibromoethane	5	U
10890-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
630-20-6	1,1,1,2-Tetrachloroethane	5	U
108-38-3	m,p-Xylene	5	U
95-47-6	o-Xylene	5	U
100-42-5	Styrene	5	U
75-25-2	Bromoform	5	U
98-82-8	Isopropylbenzene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-86-1	Bromobenzene	5	U
103-65-1	n-Propylbenzene	5	U
110-57-6	trans-1,4-Dichloro-2-bute	120	U
96-18-4	1,2,3-Trichloropropane	5	U
95-49-8	2-Chlorotoluene	5	U
108-67-8	1,3,5-Trimethylbenzene	5	U
106-43-4	4-Chlorotoluene	5	U
98-06-6	tert-Butylbenzene	5	U
95-63-6	1,2,4-Trimethylbenzene	5	U
76-01-7	Pentachloroethane	5	U
135-98-8	sec-Butylbenzene	5	U
99-87-6	p-Isopropyltoluene	5	U
541-73-1	1,3-Dichlorobenzene	5	U
106-46-7	1,4-Dichlorobenzene	5	U
104-51-8	n-Butylbenzene	5	U
95-50-1	1,2-Dichlorobenzene	5	U
67-72-1	Hexachloroethane	5	U
96-12-8	1,2-Dibromo-3-chloroprop	31	U
120-82-1	1,2,4-Trichlorobenzene	5	U
87-68-3	Hexachlorobutadiene	5	U
91-20-3	Naphthalene	5	U
87-61-6	1,2,3-Trichlorobenzene	5	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

A101MW16T

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-012 @ 1/5

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0331.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/11/04

GC Column: 624 ID: 0.25 (mm)

Dilution Factor: 5.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

Number TICs found: 1

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

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon dioxide	3.61	8	JND



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRYSite Code: 152007Date Collected: 5/5/04SDG No.: 127-02**A101MW16B**Matrix: (soil/water) WATER Date Received: 05/06/04Lab Sample ID: 104-127-013 @ 1/50Sample wt/vol: 20.0 (g/ml) MLLab File ID: 04A0332.DGC Column: 624 ID: 0.25 (mm)Date Analyzed: 05/11/04Dilution Factor: 50.0

CONCENTRATION UNITS:

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane	50	U
74-87-3	Chloromethane	50	U
75-01-4	Vinyl Chloride	50	U
74-83-9	Bromomethane	50	U
75-00-3	Chloroethane	50	U
75-69-4	Trichlorofluoromethane	50	U
156-59-2	cis-1,2-Dichloroethene	71	D
69-29-7	Diethyl ether	50	U
75-35-4	1,1-Dichloroethene	50	U
67-64-1	Acetone	310	U
74-88-4	Iodomethane	50	U
75-15-0	Carbon disulfide	50	U
107-05-1	Allyl chloride	50	U
75-09-2	Methylene Chloride	120	U
156-60-5	trans-1,2-Dichloroethene	50	U
1634-04-4	Methyl-t-butyl ether	50	U
107-13-1	Acrylonitrile	620	U
75-34-3	1,1-Dichloroethane	50	U
590-20-7	2,2-Dichloropropane	310	U
78-93-3	2-Butanone	310	U
96-33-3	Methyl acrylate	620	U
107-12-0	Propionitrile	50	U
74-97-5	Bromochloromethane	50	U
109-99-9	Tetrahydrofuran	1200	U
126-98-7	Methacrylonitrile	620	U
67-66-3	Chloroform	50	U
71-55-6	1,1,1-Trichloroethane	50	U
109-69-3	1-Chlorobutane	50	U
56-23-5	Carbon tetrachloride	50	U
563-58-6	1,1-Dichloropropene	310	U
71-43-2	Benzene	50	U
107-06-2	1,2-Dichloroethane	50	U
79-01-6	Trichloroethene	50	U
78-87-5	1,2-Dichloropropane	50	U
80-62-6	Methyl methacrylate	310	U
74-95-3	Dibromomethane	50	U
74-97-5	Bromodichloromethane	50	U
79-46-9	2-Nitropropane	620	U
107-14-2	Chloroacetonitrile	310	U
10061-01-5	cis-1,3-Dichloropropene	50	U
108-10-1	4-Methyl-2-pentanone	50	U
513-88-2	1,1-dichloropropanone	310	U

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/L	Q
108-88-3	Toluene	50	U
97-63-2	Ethyl methacrylate	50	U
1006-02-6	trans-1,3-Dichloropropene	50	U
79-00-5	1,1,2-Trichloroethane	50	U
127-18-4	Tetrachloroethene	260	D
142-28-9	1,3-Dichloropropane	310	U
591-78-6	2-Hexanone	310	U
124-48-1	Dibromochloromethane	50	U
106-93-4	1,2-Dibromoethane	50	U
10890-7	Chlorobenzene	50	U
100-41-4	Ethylbenzene	50	U
630-20-6	1,1,1,2-Tetrachloroethane	50	U
108-38-3	m,p-Xylene	50	U
95-47-6	o-Xylene	50	U
100-42-5	Styrene	50	U
75-25-2	Bromoform	50	U
98-82-8	Isopropylbenzene	50	U
79-34-5	1,1,2,2-Tetrachloroethane	50	U
108-86-1	Bromobenzene	50	U
103-65-1	n-Propylbenzene	50	U
110-57-6	trans-1,4-Dichloro-2-bute	1200	U
96-18-4	1,2,3-Trichloropropane	50	U
95-49-8	2-Chlorotoluene	50	U
108-67-8	1,3,5-Trimethylbenzene	50	U
106-43-4	4-Chlorotoluene	50	U
98-06-6	tert-Butylbenzene	50	U
95-63-6	1,2,4-Trimethylbenzene	50	U
76-01-7	Pentachloroethane	50	U
135-98-8	sec-Butylbenzene	50	U
99-87-6	p-Isopropyltoluene	50	U
541-73-1	1,3-Dichlorobenzene	50	U
106-46-7	1,4-Dichlorobenzene	50	U
104-51-8	n-Butylbenzene	50	U
95-50-1	1,2-Dichlorobenzene	50	U
67-72-1	Hexachloroethane	50	U
96-12-8	1,2-Dibromo-3-chloroprop	310	U
120-82-1	1,2,4-Trichlorobenzene	50	U
87-68-3	Hexachlorobutadiene	50	U
91-20-3	Naphthalene	50	U
87-61-6	1,2,3-Trichlorobenzene	50	U

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

FIELD SAMPLE ID:

Site Name: SERVALL LAUNDRY

A101MW16B

Site Code: 152007

SDG No.: 127-02

Matrix: (soil/water) WATER

Lab Sample ID: 104-127-013 @ 1/50

Sample wt/vol: 20.0 (g/ml) ML

Lab File ID: 04A0332.D

Level: (low/med) LOW

Date Received: 05/06/04

% Moisture: not dec.

Date Analyzed: 05/11/04

GC Column: 624 ID: 0.25 (mm)

Dilution Factor: 50.0

Soil Extract Volume: (uL)

Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

Number TICs found: 1

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

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 000115-10-6	Carbon dioxide	3.61	53	JND