

SDG NARRATIVE

Job#: A07-8358

Project#: NY5A946107
Site Name: NYSDEC - REGION 7 REMEDIATION/SPILLS CONTRACT

General Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A07-8358

Sample Cooler(s) were received at the following temperature(s); 6@2.0 °C
All samples were received in good condition.

GC/MS Volatile Data

No deviations from protocol were encountered during the analytical procedures.

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this Sample Data package and in the electronic data deliverables has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature."



Richard J. Lafond
Project Manager

07/31/2007
Date

SAMPLE SUMMARY

<u>LAB SAMPLE ID</u>	<u>CLIENT SAMPLE ID</u>	<u>MATRIX</u>	<u>SAMPLED</u>		<u>RECEIVED</u>	
			<u>DATE</u>	<u>TIME</u>	<u>DATE</u>	<u>TIME</u>
A7835801	9155-01 (7.5' TP1)	SOIL	07/25/2007	09:35	07/26/2007	08:45
A7835802	9155-02 (13' TP1)	SOIL	07/25/2007	10:13	07/26/2007	08:45
A7835803	9155-03 (14.5' TP2)	SOIL	07/25/2007	11:13	07/26/2007	08:45

METHODS SUMMARY

Job#: A07-8358

Project#: NY5A946107

Site Name: NYSDEC - REGION 7 REMEDIATION/SPILLS CONTRACT

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS	SW8463 8260

References:

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

Sample ID: 9155-01 (7.5' TP1)

Date Received: 07/26/2007

Lab Sample ID: A7835801

Project No: NY5A946107

Date Collected: 07/25/2007

Client No: L10190

Time Collected: 09:35

Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
NYSDEC - SOIL-SW8463 8260 - TCL VOLATILES								
1,1,1-Trichloroethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,1,2-Trichloroethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,1-Dichloroethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,1-Dichloroethene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,2,4-Trichlorobenzene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,2-Dibromo-3-chloropropane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,2-Dibromoethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,2-Dichlorobenzene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,2-Dichloroethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,2-Dichloropropane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,3-Dichlorobenzene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
1,4-Dichlorobenzene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
2-Butanone	ND		27	UG/KG	8260	07/28/2007	06:03	JLG
2-Hexanone	ND		27	UG/KG	8260	07/28/2007	06:03	JLG
4-Methyl-2-pentanone	ND		27	UG/KG	8260	07/28/2007	06:03	JLG
Acetone	23	J	27	UG/KG	8260	07/28/2007	06:03	JLG
Benzene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Bromodichloromethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Bromoform	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Bromomethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Carbon Disulfide	1	J	5	UG/KG	8260	07/28/2007	06:03	JLG
Carbon Tetrachloride	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Chlorobenzene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Chloroethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Chloroform	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Chloromethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
cis-1,2-Dichloroethene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Cyclohexane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Dibromochloromethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Dichlorodifluoromethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Ethylbenzene	2	J	5	UG/KG	8260	07/28/2007	06:03	JLG
Isopropylbenzene	1	J	5	UG/KG	8260	07/28/2007	06:03	JLG
Methyl acetate	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Methyl-t-Butyl Ether (MTBE)	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Methylcyclohexane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Methylene chloride	51		5	UG/KG	8260	07/28/2007	06:03	JLG
Styrene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Tetrachloroethene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Toluene	2	J	5	UG/KG	8260	07/28/2007	06:03	JLG
Total Xylenes	ND		16	UG/KG	8260	07/28/2007	06:03	JLG
trans-1,2-Dichloroethene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Trichloroethene	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Trichlorofluoromethane	ND		5	UG/KG	8260	07/28/2007	06:03	JLG
Vinyl chloride	ND		11	UG/KG	8260	07/28/2007	06:03	JLG

Sample ID: 9155-02 (13' TP1)

Date Received: 07/26/2007

Lab Sample ID: A7835802

Project No: NY5A946107

Date Collected: 07/25/2007

Client No: L10190

Time Collected: 10:13

Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
NYSDEC - SOIL-SW8463 8260 - TCL VOLATILES								
1,1,1-Trichloroethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,1,2,2-Tetrachloroethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,1,2-Trichloroethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,1-Dichloroethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,1-Dichloroethene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,2,4-Trichlorobenzene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,2-Dibromo-3-chloropropane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,2-Dibromoethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,2-Dichlorobenzene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,2-Dichloroethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,2-Dichloropropane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,3-Dichlorobenzene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
1,4-Dichlorobenzene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
2-Butanone	12	J	30	UG/KG	8260	07/28/2007	06:30	JLG
2-Hexanone	ND		30	UG/KG	8260	07/28/2007	06:30	JLG
4-Methyl-2-pentanone	ND		30	UG/KG	8260	07/28/2007	06:30	JLG
Acetone	29	J	30	UG/KG	8260	07/28/2007	06:30	JLG
Benzene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Bromodichloromethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Bromoform	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Bromomethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Carbon Disulfide	3	J	6	UG/KG	8260	07/28/2007	06:30	JLG
Carbon Tetrachloride	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Chlorobenzene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Chloroethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Chloroform	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Chloromethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
cis-1,2-Dichloroethene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
cis-1,3-Dichloropropene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Cyclohexane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Dibromochloromethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Dichlorodifluoromethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Ethylbenzene	1	J	6	UG/KG	8260	07/28/2007	06:30	JLG
Isopropylbenzene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Methyl acetate	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Methyl-t-Butyl Ether (MTBE)	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Methylcyclohexane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Methylene chloride	80		6	UG/KG	8260	07/28/2007	06:30	JLG
Styrene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Tetrachloroethene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Toluene	2	J	6	UG/KG	8260	07/28/2007	06:30	JLG
Total Xylenes	ND		18	UG/KG	8260	07/28/2007	06:30	JLG
trans-1,2-Dichloroethene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
trans-1,3-Dichloropropene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Trichloroethene	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Trichlorofluoromethane	ND		6	UG/KG	8260	07/28/2007	06:30	JLG
Vinyl chloride	ND		12	UG/KG	8260	07/28/2007	06:30	JLG

Sample ID: 9155-03 (14.5' TP2)

Date Received: 07/26/2007

Lab Sample ID: A7835803

Project No: NY5A946107

Date Collected: 07/25/2007

Client No: L10190

Time Collected: 11:13

Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
NYSDEC - SOIL-SW8463 8260 - TCL VOLATILES								
1,1,1-Trichloroethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,1,2,2-Tetrachloroethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,1,2-Trichloroethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,1-Dichloroethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,1-Dichloroethene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,2,4-Trichlorobenzene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,2-Dibromo-3-chloropropane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,2-Dibromoethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,2-Dichlorobenzene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,2-Dichloroethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,2-Dichloropropane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,3-Dichlorobenzene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
1,4-Dichlorobenzene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
2-Butanone	ND		31	UG/KG	8260	07/28/2007	11:45	JLG
2-Hexanone	ND		31	UG/KG	8260	07/28/2007	11:45	JLG
4-Methyl-2-pentanone	ND		31	UG/KG	8260	07/28/2007	11:45	JLG
Acetone	25	J	31	UG/KG	8260	07/28/2007	11:45	JLG
Benzene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Bromodichloromethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Bromoform	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Bromomethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Carbon Disulfide	2	J	6	UG/KG	8260	07/28/2007	11:45	JLG
Carbon Tetrachloride	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Chlorobenzene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Chloroethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Chloroform	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Chloromethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
cis-1,2-Dichloroethene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
cis-1,3-Dichloropropene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Cyclohexane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Dibromochloromethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Dichlorodifluoromethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Ethylbenzene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Isopropylbenzene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Methyl acetate	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Methyl-t-Butyl Ether (MTBE)	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Methylcyclohexane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Methylene chloride	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Styrene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Tetrachloroethene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Toluene	2	J	6	UG/KG	8260	07/28/2007	11:45	JLG
Total Xylenes	ND		19	UG/KG	8260	07/28/2007	11:45	JLG
trans-1,2-Dichloroethene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
trans-1,3-Dichloropropene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Trichloroethene	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Trichlorofluoromethane	ND		6	UG/KG	8260	07/28/2007	11:45	JLG
Vinyl chloride	ND		12	UG/KG	8260	07/28/2007	11:45	JLG

STL
SEVERN
TRENT
Severn Trent Laboratories, Inc.

Client	Project Manager	Date	Chain of Custody Number
NYS Dept. of Environmental Conservation	David J. Chiusano dchiusa@ecw.state.ny.us	07/24/07	298894

Address	6025 Brandenburg 12th Floor	Telephone Number (Area Code)/Fax Number	(510) 402-9814 / (510) 402-9819	Lab Number		Page	1	of	1
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City	State	Zip Code	Site Contact	Lab Contact	Analysis (Attach list if more space is needed)
Albany	NY	12233-7017	D. Chiusano	Rich Laford	

Project Name and Location (State)	Maestri, SITE / Geddes, New York	
Carrier/Maybill Number		
Matrix		
Containers &		
Contract/Purchase Order/Quote No.		
Special Instructions/ Conditions of Receipt		

[illegible]

						Xylene primary component
	a					
	x					
9:35						
(75' TP1)						
09/26/07						
QISS - 01						

[illegible][illegible]

Possible Hazard Identification

Sample Disposal

(A fee may be assessed if samples are retained)

QC Requirements (Specify)	Turn Around Time Required
	3, 4, 5, 6

1. Relinquished By	1. Received By
 Date <u>1-1-20</u>	 Date <u>1-1-20</u>

2. Relinquished By	Date	Time	2. Received By	Date	Time
<i>Wanda Lee</i>	<i>7/25/07</i>	<i>1930</i>			

NOT PART OF SPUS CONTRACT, DIRECT BILL STATE KARAOKE MYSTEC
DISTRIBUTION: WHITE - Returned to Client with Report, CANARY - Stays with the Sample, PINK - Field Copy
PBA 02/16/2003