

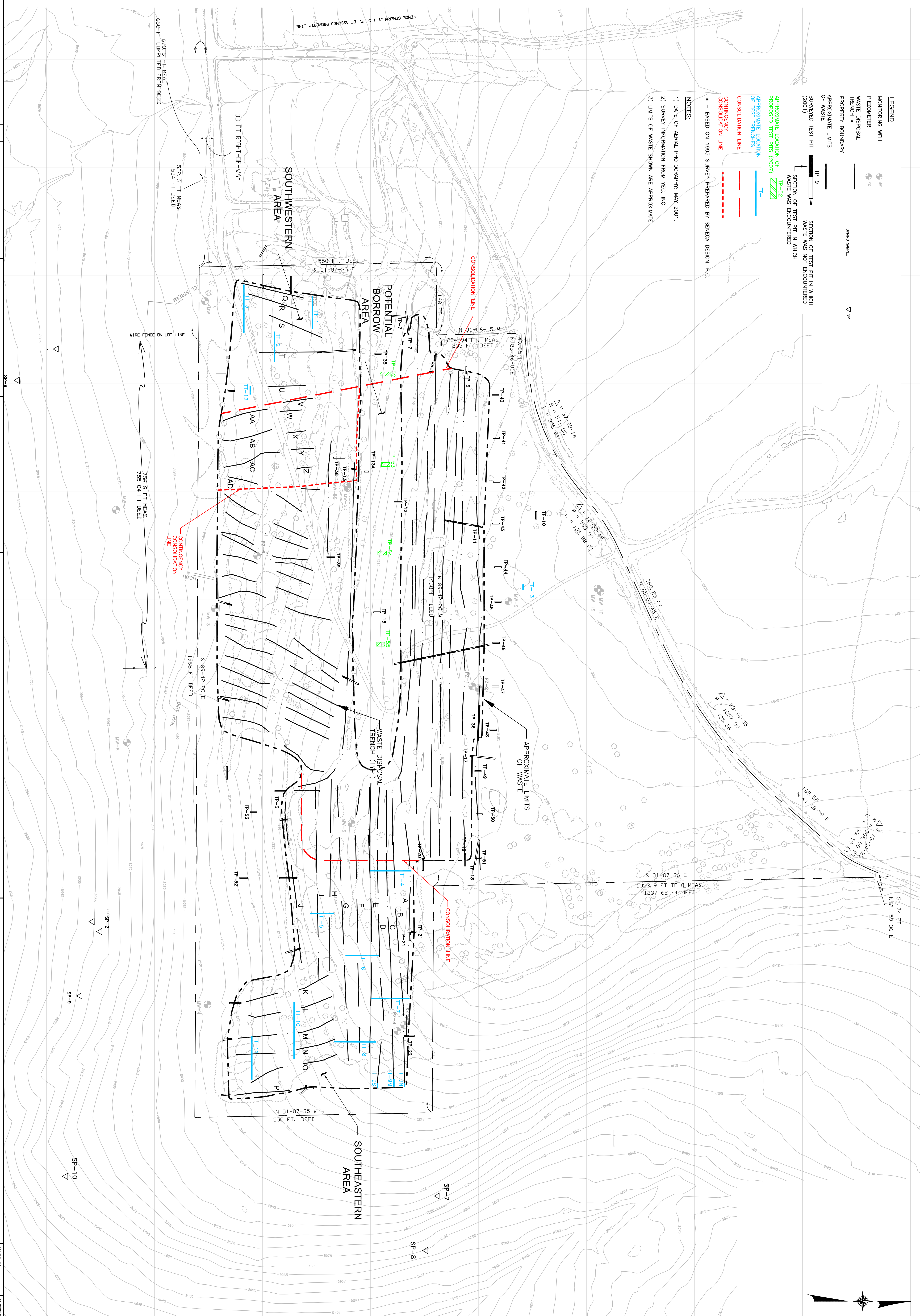
- LEGEND**
- MONITORING WELL
 - PIEZOMETER
 - WASTE DISPOSAL TRENCH
 - PROPERTY BOUNDARY
 - APPROXIMATE LIMITS OF WASTE
 - SURVEYED TEST PIT (2001)
 - SECTION OF TEST PIT IN WHICH WASTE WAS NOT ENCOUNTERED
 - SECTION OF TEST PIT IN WHICH WASTE WAS ENCOUNTERED
 - SPRING SQUARE

- APPROXIMATE LOCATION OF PROPOSED TEST PITS (2007)
- APPROXIMATE LOCATION OF TEST TRENCHES
- CONSOLIDATION LINE
- CONTINGENCY CONSOLIDATION LINE

NOTES:

- 1) DATE OF AERIAL PHOTOGRAPHY: MAY 2001.
- 2) SURVEY INFORMATION FROM YEC, INC.
- 3) LIMITS OF WASTE SHOWN ARE APPROXIMATE.

* - BASED ON 1995 SURVEY PREPARED BY SENECA DESIGN, P.C.



DATE	DATE	REVISION	DATE

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PROJECT ENGINEER: XXX
 DRAWN BY: XXX
 CHECKED BY: XXX

Dvirka and Bartucci
 A DIVISION OF WILLIAM F. CONSLICH ASSOCIATES P.C.


ALLEGANY COUNTY
 CUBA LANDFILL SITE
 VILLAGE OF CUBA, NEW YORK
 NEW YORK STATE
 DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PROPOSED LOCATIONS OF TEST TRENCHES AND TEST PITS

PROJECT NO. 2600
 DATE: JUNE 2007
 SCALE: 1"=80'

FIG. 1

ATTACHMENT 1 – TEST PIT LOGS AND TEST TRENCH CROSS SECTIONS

Contractor: <u>SJB</u>		Dvirka and Bartilucci Test Pit Log		Pit No. TP- <u>52</u>	
Operator: <u>Greg Morris</u>				Sheet 1 of <u>1</u>	
Inspector: <u>Magda/P Barros</u>		Project Name: <u>Cuba Landfill</u>		Pit Location:	
Equip Type: <u>CAT CL 312</u>		Project #: <u>2600</u>			
<u>Track-mounted excavator</u>					
Groundwater Observations			Start: <u>8/6/07 1218</u>		Plot Plan (see location map)
Water level	<u>N/A</u>		Finish: <u>8/6/07 1330</u>		
Time			Weather: <u>cloudy, humid, Temp Low</u>		
Date			<u>80s°F, wind 0-15 W</u>		
Depth of pit					
USCS Classification	Sample No.	Depth	Description	Comments	
G-M 		1	0.0-0.5' Grass, roots + other vegetative matter.	Photos	
		2	0.5-5.0' Tan SILT and F-C sand and angular gravel to cobbles, dry	Sample from 4-5' bgs for ASTM D-422, D-698 + D-4318 from west	
		3			
		4			
		5	5.0-9.0 Same as above, more angular gravel to cobbles, dry	Sample collected from soil stock pile for TCL organic + TAL inorganics	
		6			
		7			
		8			
		9	9.0-13.0' same as above, dry	All samples collected by NYSDEC, Reg 9	
		10			
		11			
		12			
		13	13-17.0' dark tan silt and FC sand, trace c gravel to cobbles angular, damp		
		14			
		15			
		16	Test Pit excavated west to east		
		17			
		18	End of Pit @ 17.0' bgs		
		19	no waste, no odors		
		20	4' W X 15' L X 17' D		
Stratigraphic Summary:					

Contractor: <u>SJB</u>		Dvirka and Bartilucci Test Pit Log		Pit No. TP- <u>53</u>	
Operator: <u>Greg Morris</u>				Sheet 1 of <u>1</u>	
Inspector: <u>J. Magda / P. Barusch</u>				Pit Location:	
Equip Type: <u>CAT CL 312</u>		Project Name: <u>Cuba Landfill</u>		Project #: <u>2600</u>	
<u>Track mounted Excavator</u>					
Groundwater Observations			Start: <u>8/6/07 1357</u>		Plot Plan (see location map)
Water level		Finish: <u>8/6/07 1430</u>			
Time		Weather: <u>cloudy, humid, low</u>			
Date		<u>80s°F, 0-15W</u>			
Depth of pit					
USCS Classification	Sample No.	Depth	Description	Comments	
GM ↓ ✓		1	0.0-0.5' Grass, roots + other vegetative matter	Photos	
		2	0.5-2.0' Tan silt, little F-C sand and angular coarse gravel to cobbles, dry		
		3		Sample from 4.0' bgs for ASTM D-422, D-698 + D-4318 from North	
		4	2.0-9.0' same as above		
		5			
		6			
		7		Sample from stock pile for TCL organics + TAL inorganics	
		8			
		9	9.0-12.0' Tan to dark brown angular shale cobbles, trace dark residue on cobbles, damp	All samples collected by NYSDEC, Reg 9	
		10			
		11			
		12			
		13	End of Pit @ 12' bgs	Pit excavated south to north No waste, no odor 4'W x 21'L x 12'D	
		14			
		15			
		16			
		17			
		18			
		19			
		20			
Stratigraphic Summary:					

Contractor: <u>SJB</u>	Dvirka and Bartilucci Test Pit Log	Pit No. TP- <u>54</u>
Operator: <u>Greg Morris</u>		Sheet 1 of <u>1</u>
Inspector: <u>J Magda / D Barusch</u>		Pit Location:
Equip Type: <u>CAT CL 312</u> <u>Tracks mounted Excavator</u>		Project Name: <u>Ciba Landfill</u>
	Project #: <u>2600</u>	

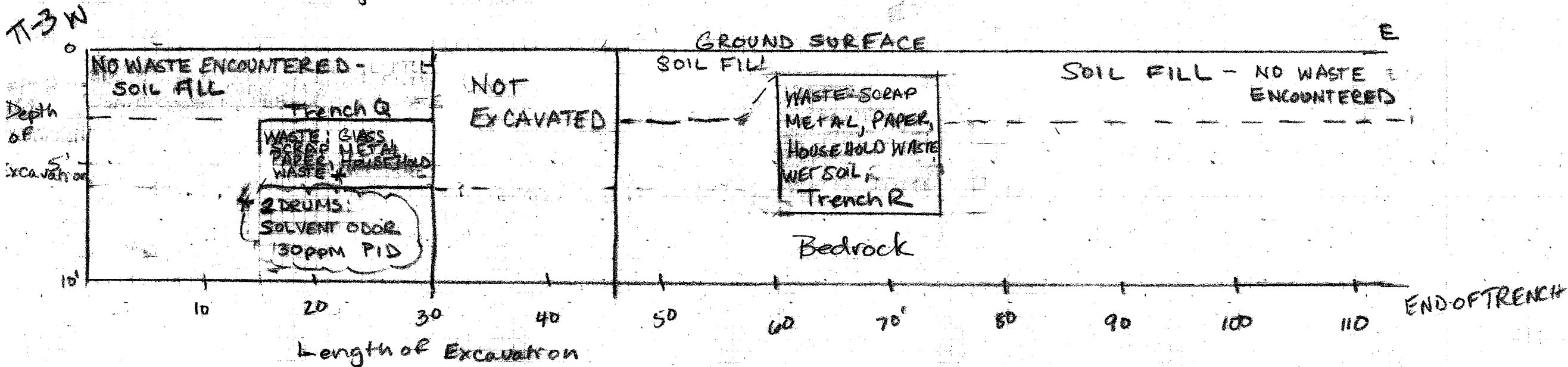
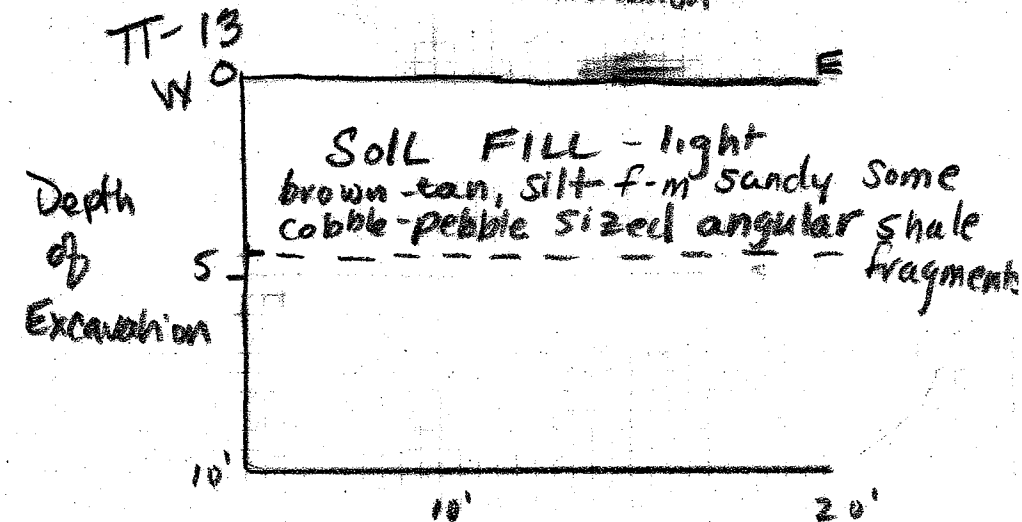
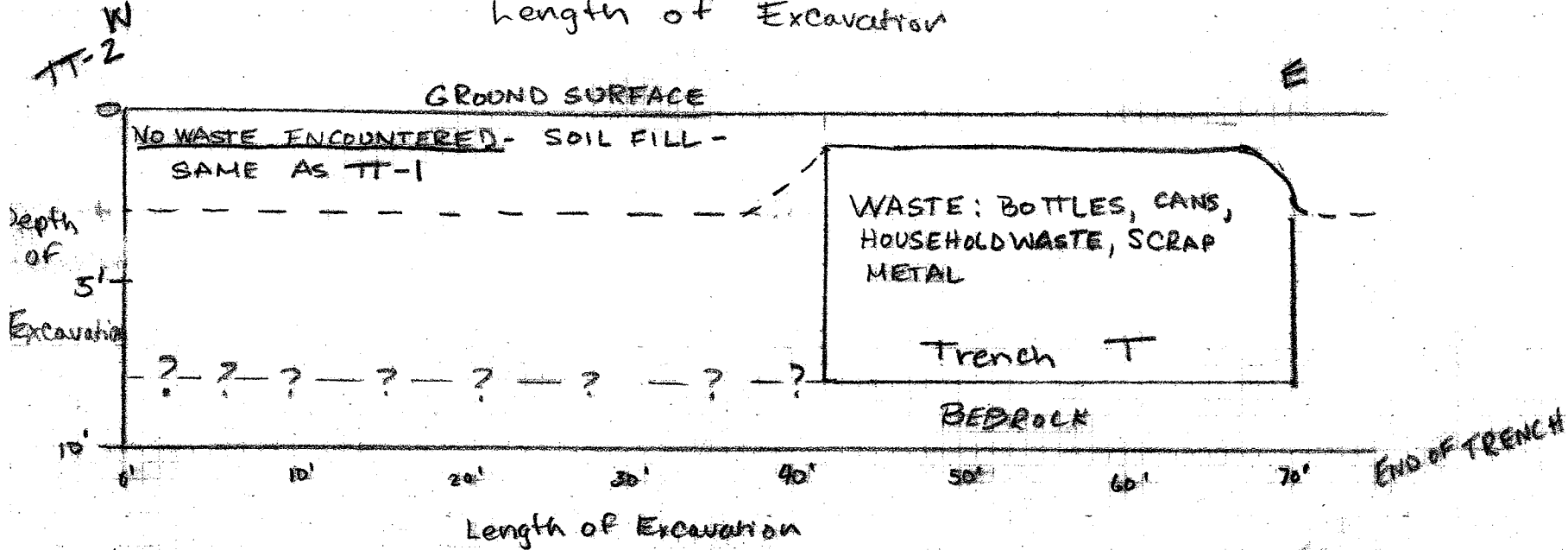
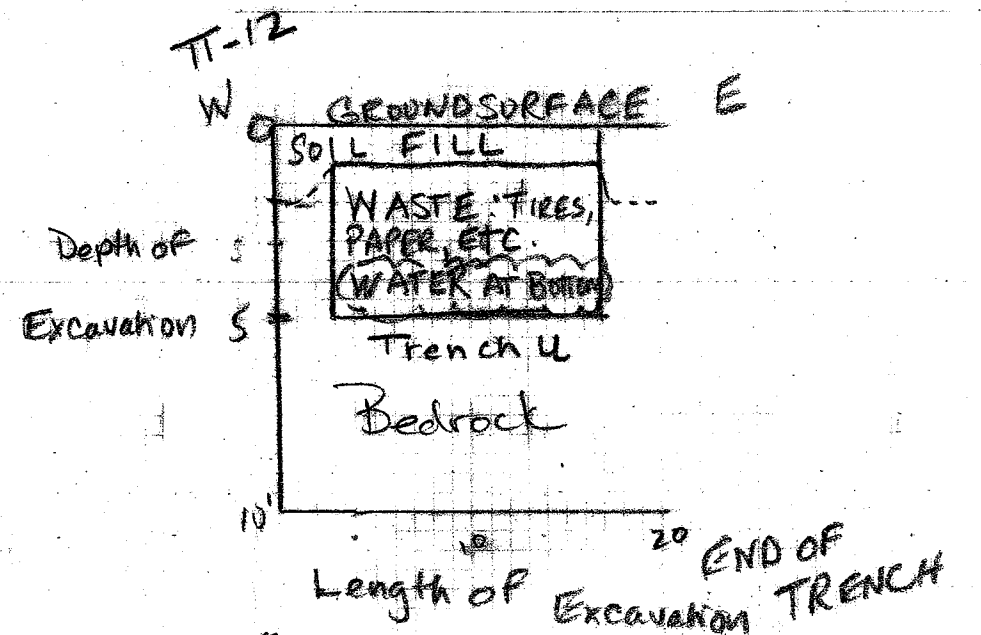
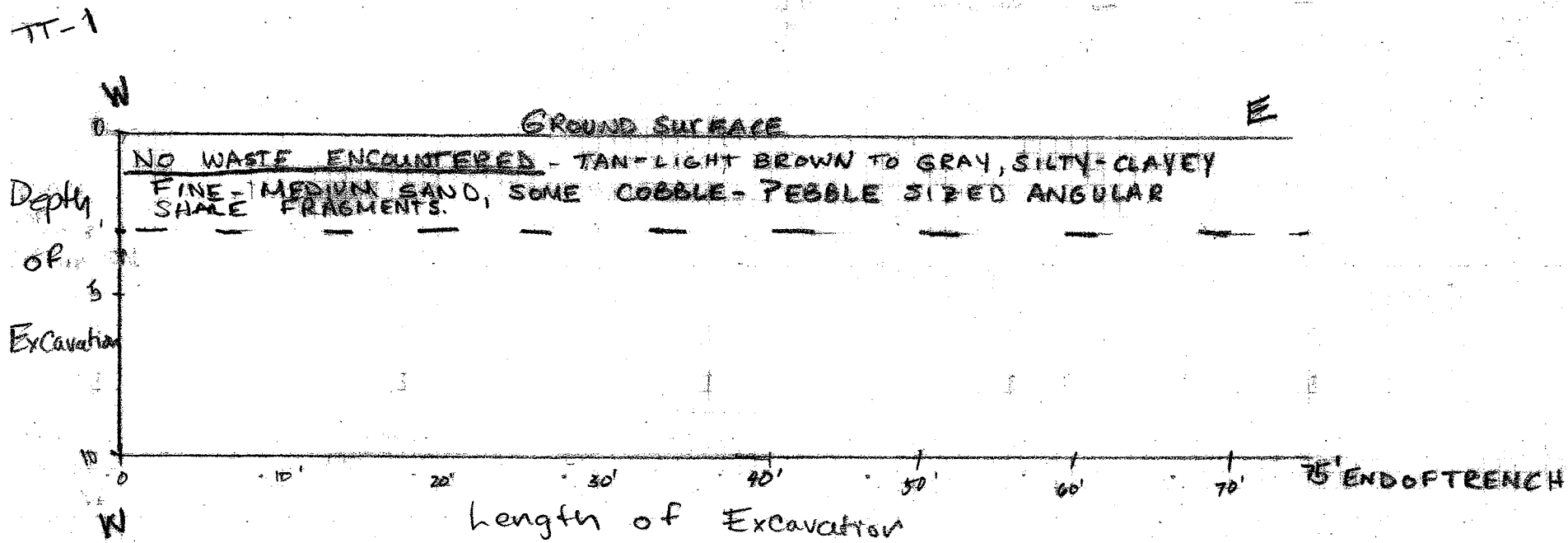
Groundwater Observations		Start: <u>8/6/07 1440</u>	Plot Plan (see location map)
Water level	<u>N/A</u>	Finish: <u>8/6/07 1510</u>	
Time		Weather: <u>cloudy, humid, Low</u>	
Date		<u>80S°E, 0-15 W</u>	
Depth of pit			

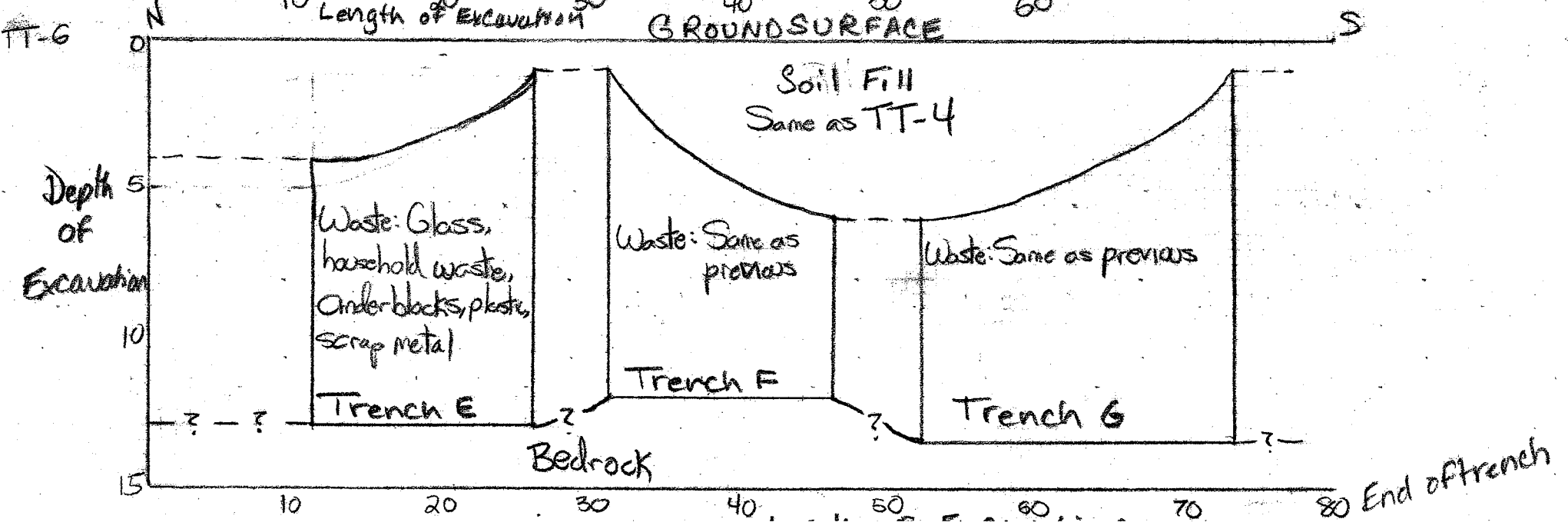
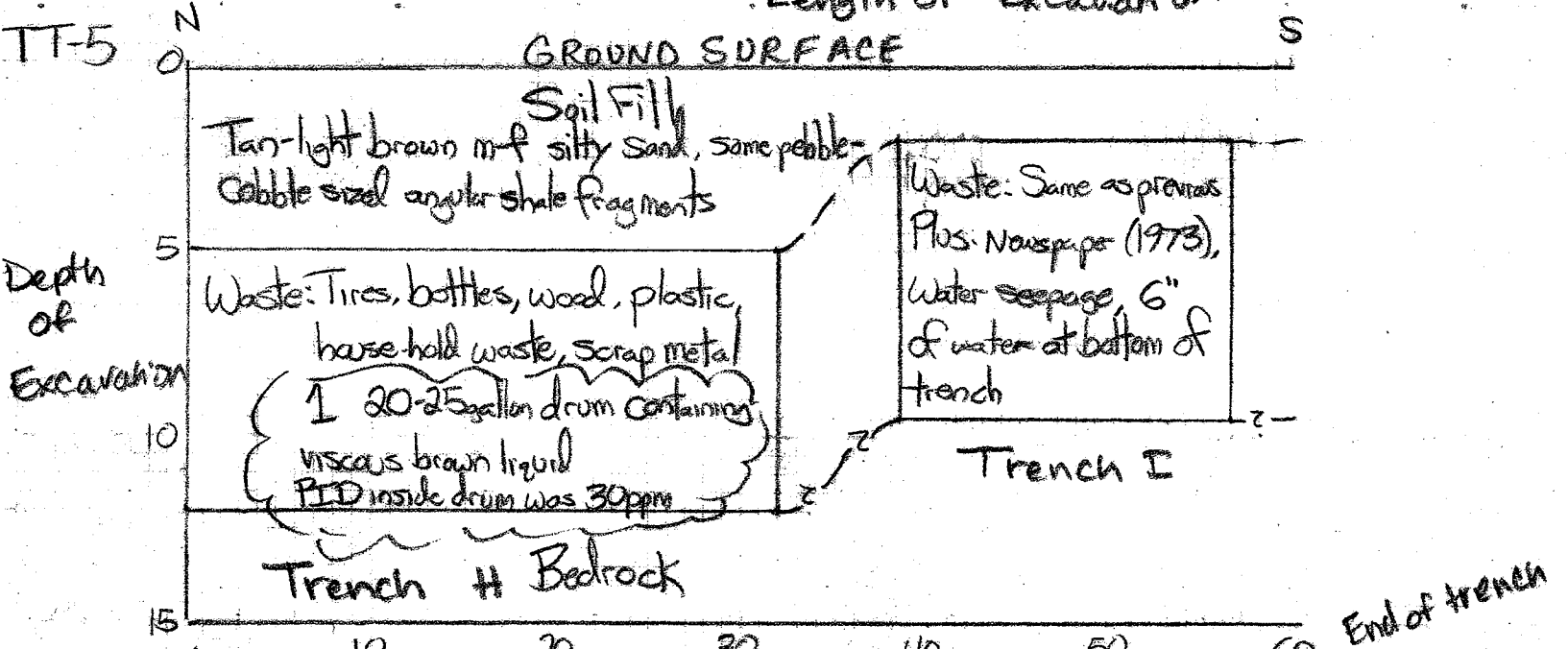
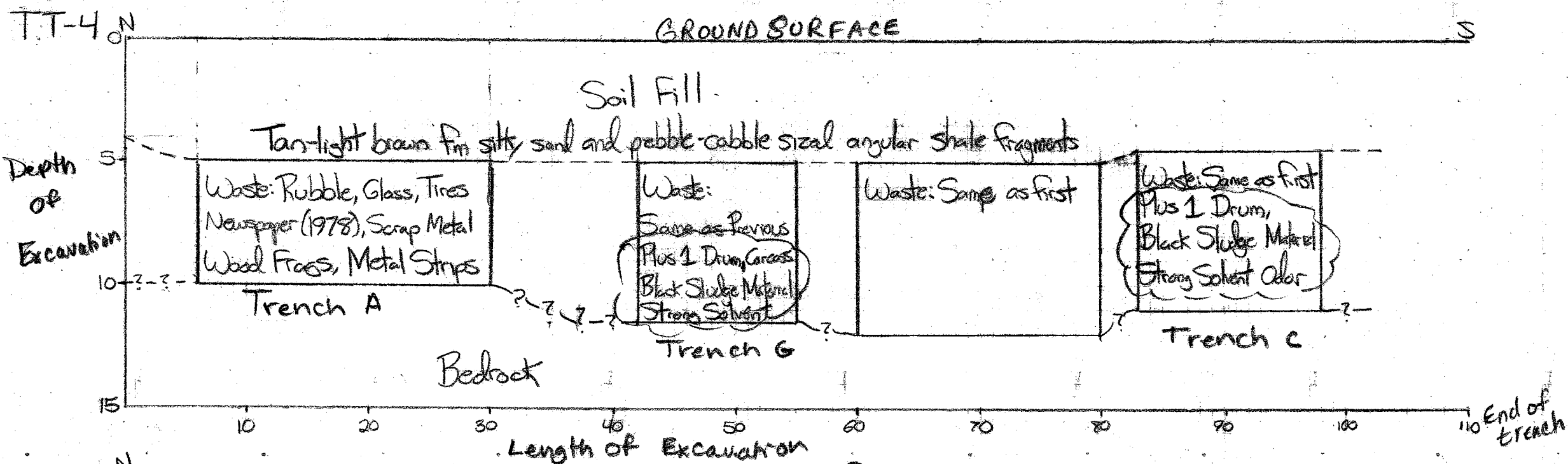
USCS Classification	Sample No.	Depth	Description	Comments
G-M ↓		1	0.0-0.5' Grass, roots + other vegetative matter, dry	Photos
		2	0.5-2.0' Tan silt and angular cobbles, dry	
		3	2.0-5.0' orange silt and F-C sand and angular c gravel + cobbles, damp	Sample for ASTM D-422, D-618 + D-4318 from south end
		4	5-11.0' Tan silt and F-C sand and c angular gravel, damp	
		5		Sample from soil stock pile for TCL organic & TAL inorganic
		6		
		7		
		8		
		9		All samples by NYSDEC, Reg 9
		10		
		11	11.0-12.0' angular shale cobbles	
		12	End of Pit @ 12.0' bgs	
		13	Pit excavated south to north	
		14	no waste, no odor	
		15	4'w x 17'L x 12'D	
		16		
		17		
		18		
		19		
		20		

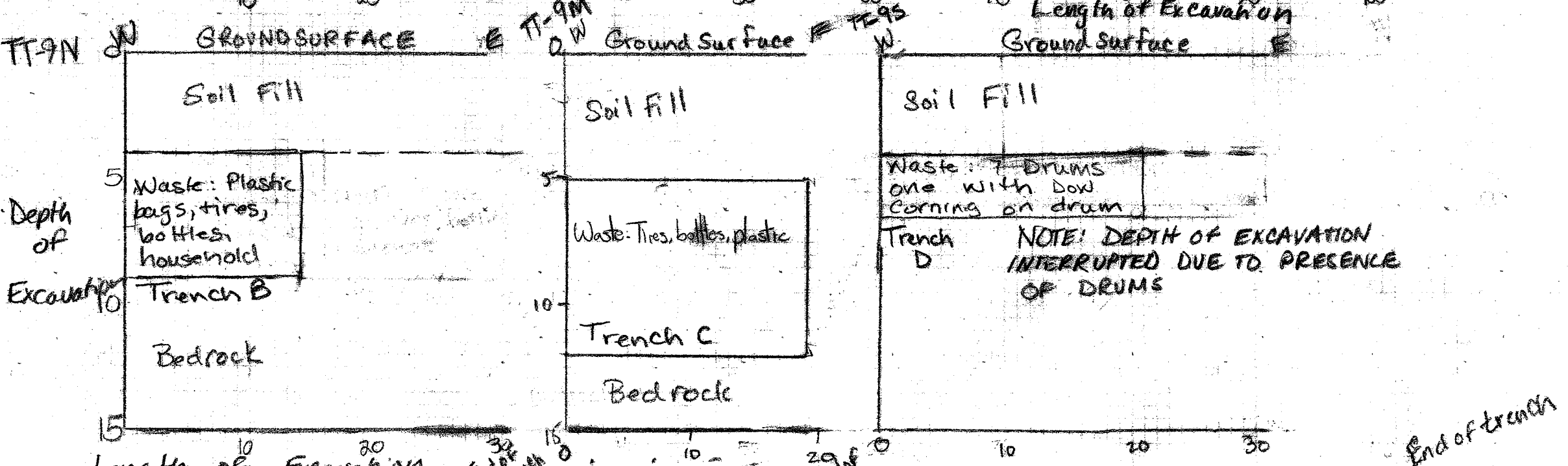
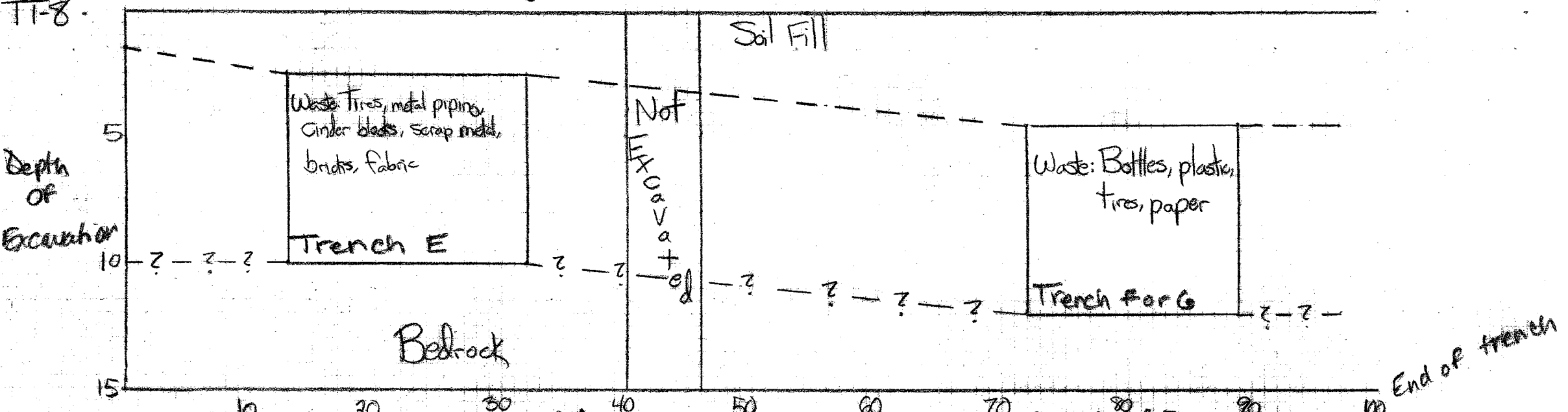
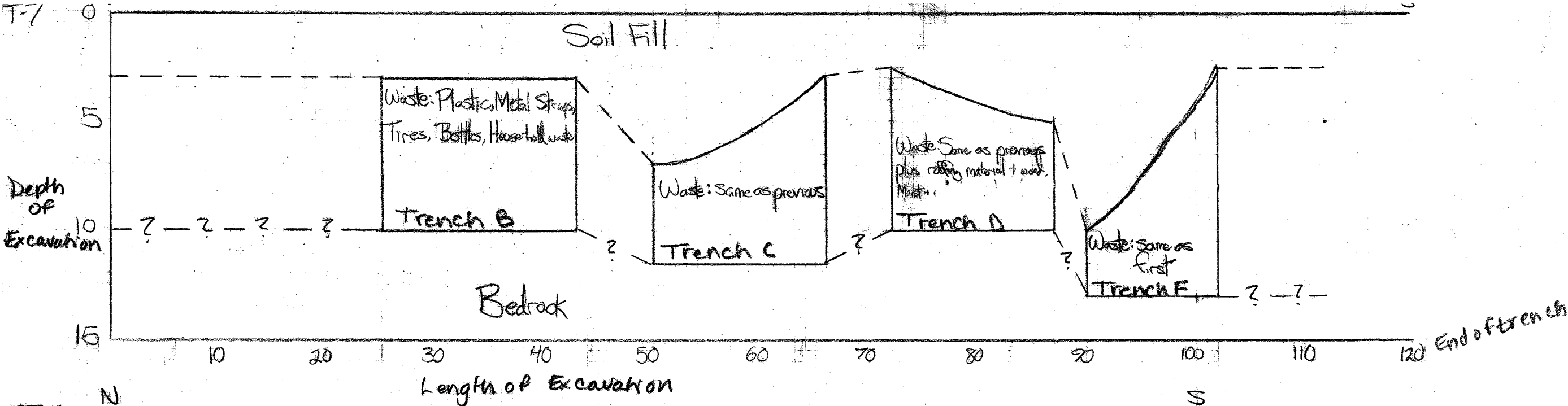
Stratigraphic Summary:

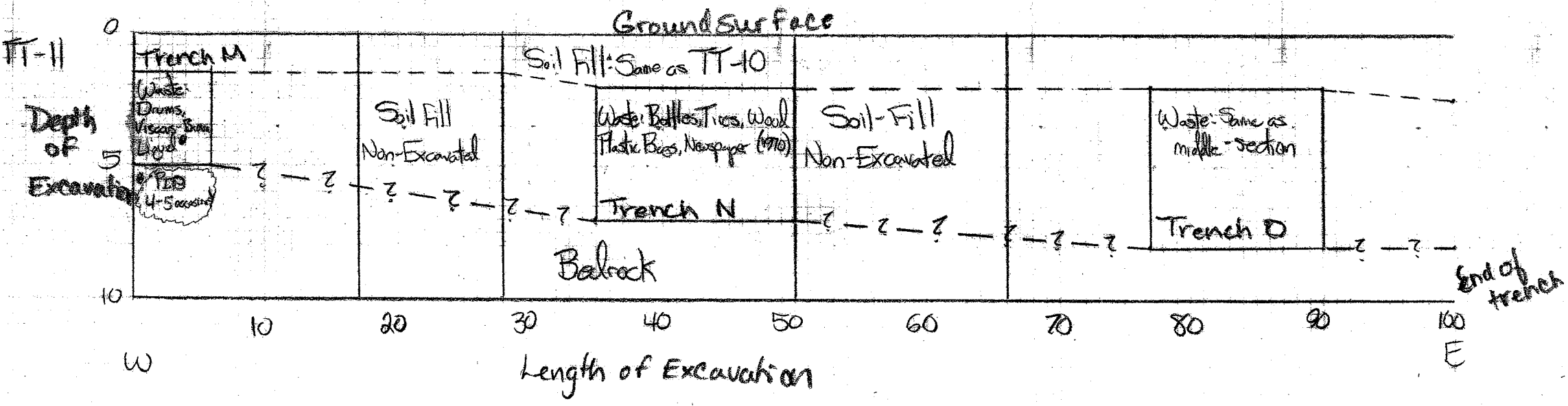
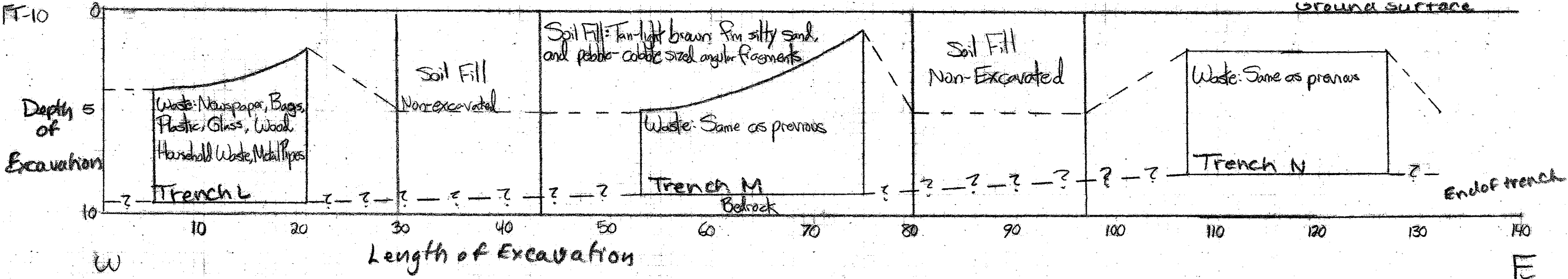
Contractor: <u>SJB</u>		Dvirka and Bartilucci Test Pit Log		Pit No. TP- <u>55</u>	
Operator: <u>Greg Morris</u>				Sheet 1 of <u>1</u>	
Inspector: <u>J. Magda / P. Barusich</u>		Project Name: <u>Cuba Landfill</u>		Pit Location:	
Equip Type: <u>CAT CL 312</u>		Project #: <u>2600</u>			
Track mounted Excavator					
Groundwater Observations			Start: <u>8/6/07 1515</u>		Plot Plan (see location map)
Water level		<u>N/A</u>	Finish: <u>8/6/07 1437</u>		
Time			Weather: <u>Cloudy, humid, low</u>		
Date			<u>80S°F, 0-15 W</u>		
Depth of pit					
USCS Classification	Sample No.	Depth	Description	Comments	
GM ↓		1	0.0-0.5' Grass, roots, + other vegetative matter, dry	Photos	
		2	0.5-2.0' Tan silt and F-C sand and angular F gravel to boulders, dry		
		3	2.0-3.0' same as above, silt + sand orange	sample from 3.0 for ASTM D-422, D-698 + D-4318 from north	
		4			
		5	3.0-6.0' Angular shale cobbles	sample from stock pile for TCL organics + TAL inorganics	
		6	End of Pit @ 6.0' bgs	All samples by NYSDEC, Aug 9	
		7	Test Pit excavated south to north		
		8	no waste, no odor		
		9			
		10	4'w x 15'L x 6'D		
		11			
		12			
		13			
		14			
		15			
		16			
		17			
		18			
		19			
		20			
Stratigraphic Summary:					

TEST TRENCHES





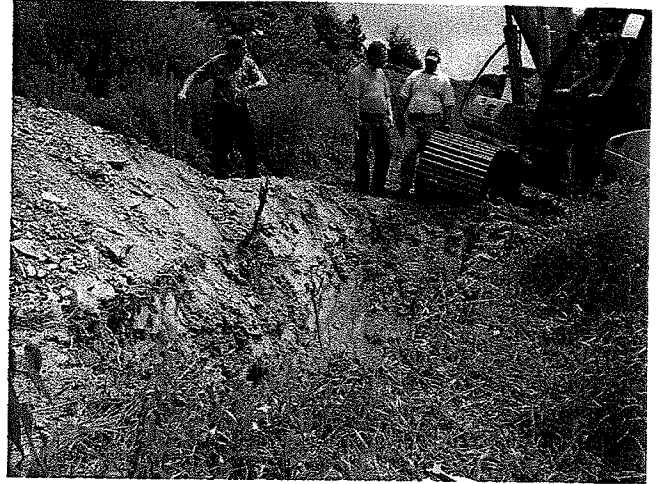




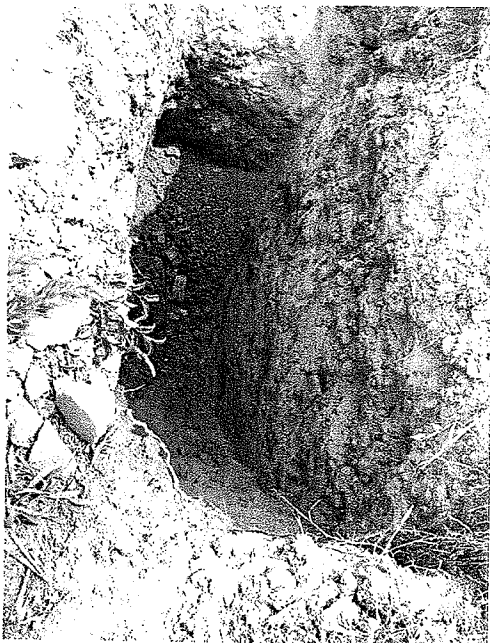
ATTACHMENT 2 – PHOTOGRAPHS



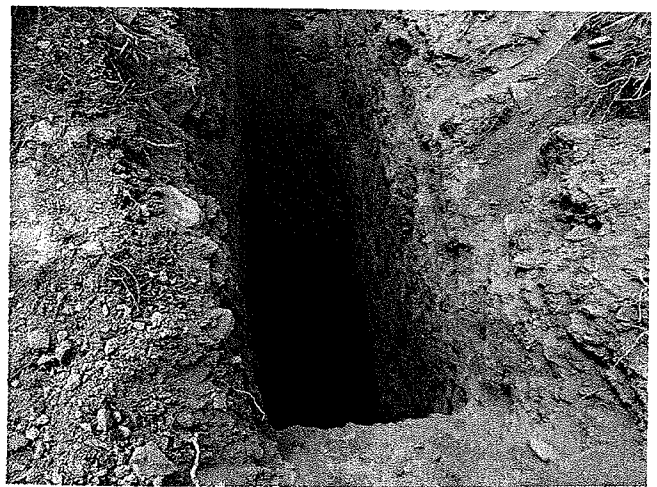
TP-52



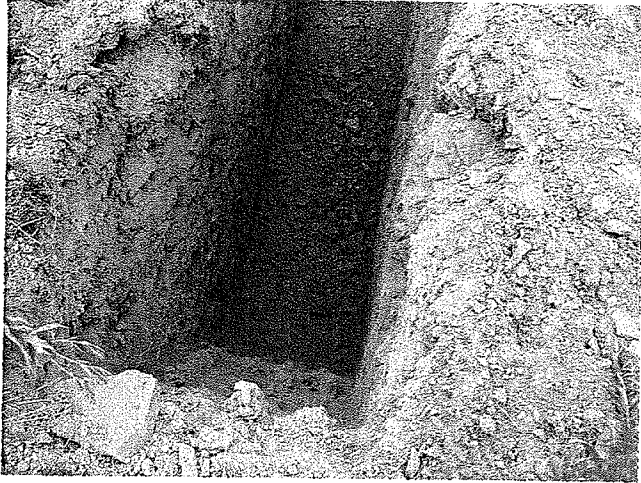
TP-53, viewing NE



TP-53



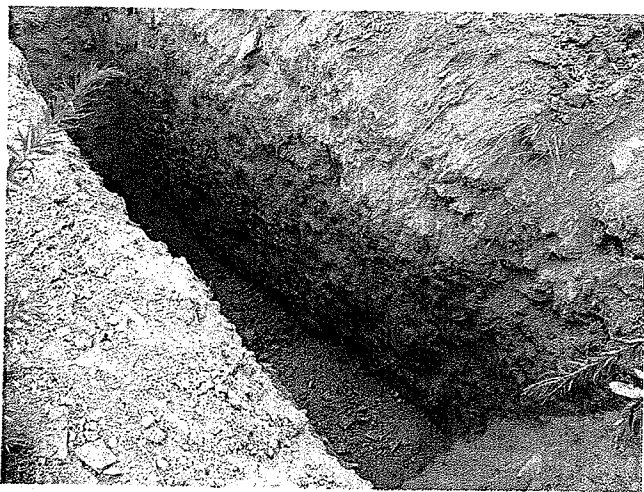
TP-53



TP-53



TP-54, viewing N



TP-54



TP-54



TP-54



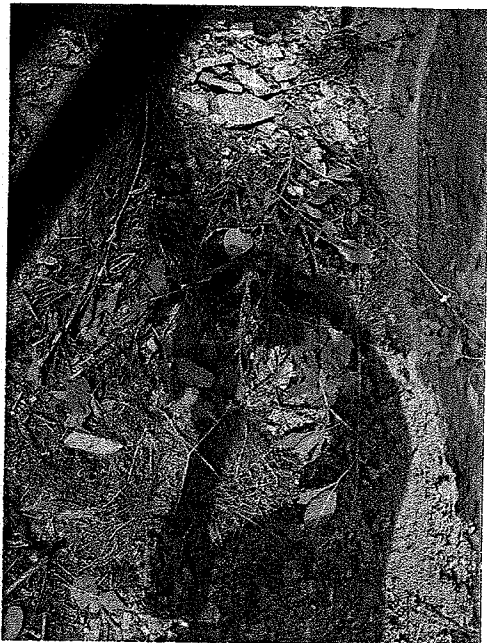
TP-55, viewing E



TP-55



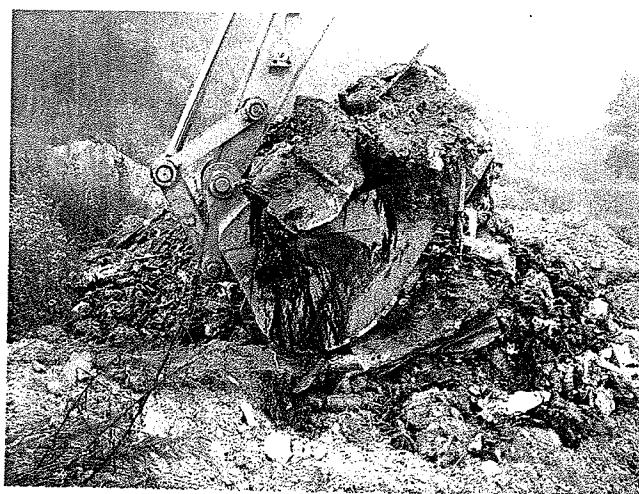
TP-55, viewing W



TP-55



TP-55



TT-4, note drum carcass



TT-4



TT-4



TT-4



TT-4, note drum carcass



TT-4



TT-4, viewing N



TT-11



TT-11



TT-11, note liquid



TT-11, close-up of liquid



TT-10



TT-10



TT-10, viewing W



TT-9N



TT-9M



TT-9S



TT-9S, viewing W



TT-8



TT-8



TT-8, viewing N



TT-7, viewing S



TT-7, north-most waste



TT-7, viewing S



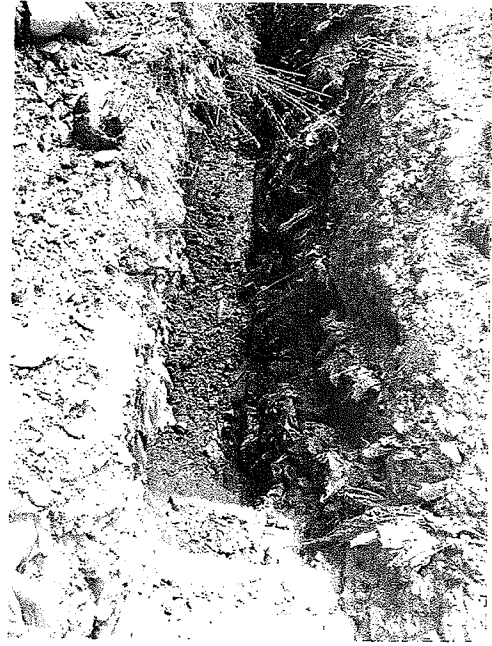
TT-7, viewing S



TT-7, south-most waste



TT-6, viewing S



TT-6



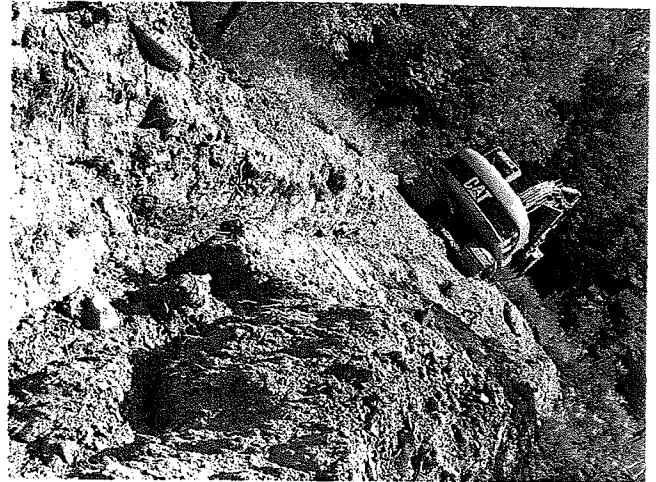
TT-6



TT-6, viewing N



TT-5, note drum carcass



TT-5, viewing S



TT-5



TT-5, viewing S



TT-3, viewing W



TT-2, viewing E



TT-1, viewing W



TT-12, viewing E



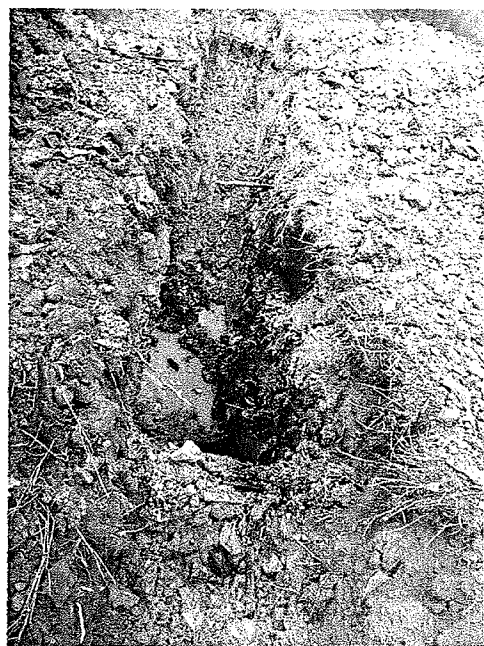
TT-3, note drum carcass



TT-3, drums at west end



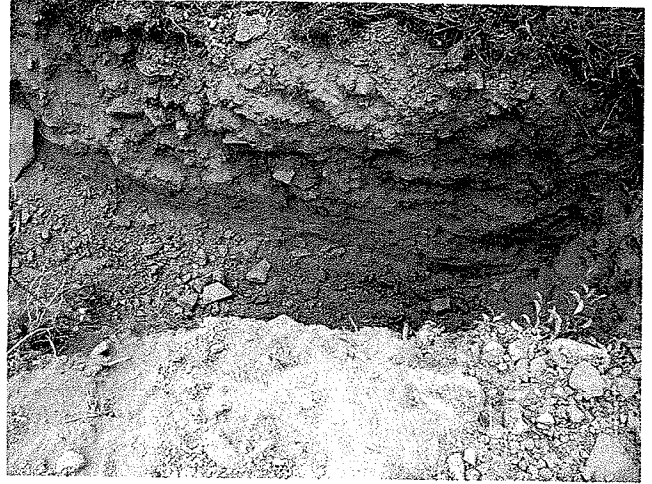
TT-3, note wet soil conditions



TT-3



TP-52



TP-52



TP-52



TP-52, Viewing NE



TT-13, viewing W



TT-13

ATTACHMENT 3 – GEOTECHNICAL AND CHEMICAL ANALYTICAL RESULTS



**Contract
Drilling
and
Testing**

BUFFALO OFFICE
5167 South Park Avenue
Hamburg, NY 14075
Phone: (716) 649-8110
Fax: (716) 649-8051

Laboratory Test Report

PROJECT: Cuba Landfill
CLIENT: NYSDEC Region 9
DATE: August 30, 2007

PROJECT NO.: BEV-07-024
REPORT NO.: LTR-1

SAMPLE INFORMATION:

Sample No. 07-982 was collected by the Client and received at SJB Services, Inc on August 7, 2007. Sample location was listed by the Client as Test Pit TP-52.

ASTM D-2216: Laboratory Determination of Water (Moisture) Content of Soil & Rock
ASTM D-4318: Liquid Limit, Plastic Limit, and Plasticity Index of Soil

Moisture Content	Liquid Limit	Plastic Limit	Plasticity Index
10.8 %	33	16	17

ASTM D-422: Particle Size Analysis of Soils

Sieve Size	Percent Passing
3"	100.0
2"	97.5
1 1/2"	88.2
1"	82.8
3/4"	79.2
1/2"	73.2
1/4"	62.7
#4	57.6
#10	52.3
#20	47.3
#40	45.1
#100	42.8
#200	40.3

PERCENT COMPONENTS

GRAVEL	SAND	SILT	CLAY
42.4 %	17.3 %	23.1 %	17.2 %

ASTM D-698-91 Method C: Laboratory Compaction Characteristics of Soil Using Standard Effort

Maximum Dry Density: 123.4 pcf
Optimum Moisture: 10.0 %

SJB Services, Inc.

Paul Gregorezyk
Laboratory Manager

Albany, NY
(518) 899-7491

Cortland, NY
(607) 758-7182

Rochester, NY
(585) 359-2730



**Contract
Drilling
and
Testing**

BUFFALO OFFICE
5167 South Park Avenue
Hamburg, NY 14075
Phone: (716) 649-8110
Fax: (716) 649-8051

Particle Size Distribution Report

Project: CUBA LANDFILL

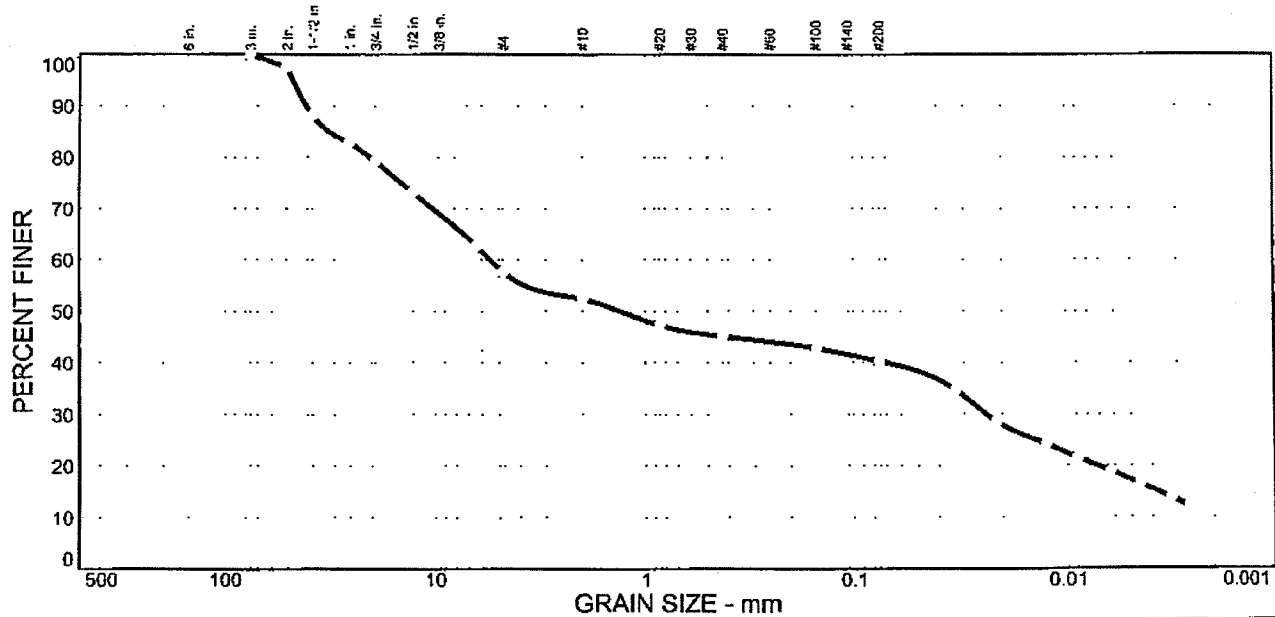
Project No.: BEV-07-024

Client: NYSDEC REGION 9

Sample No: 07-982
Location: TP-52

Source of Sample: TP-52

Date: 8/30/07
Elev./Depth: 5.0'



% COBBLES	% GRAVEL	% SAND	% SILT	% CLAY
0.0	42.4	17.3	23.1	17.2

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
3 in.	100.0		
2 in.	97.5		
1.5 in.	88.2		
1 in.	82.8		
.75 in.	79.2		
.5 in.	73.2		
.25 in.	62.7		
#4	57.6		
#10	52.3		
#20	47.3		
#40	45.1		
#100	42.8		
#200	40.3		

Soil Description		
TEST PIT TP-52		
PL= 16	<u>Atterberg Limits</u> LL= 33	PI= 17
D ₈₅ = 31.6	<u>Coefficients</u> D ₆₀ = 5.48	D ₅₀ = 1.32
D ₃₀ = 0.0238	D ₁₅ = 0.0038	D ₁₀ =
C _u =	C _c =	
<u>Classification</u> USCS= AASHTO=		
<u>Remarks</u> L.T.R-1 SAMPLE NUMBER: 07-982		

* (no specification provided)

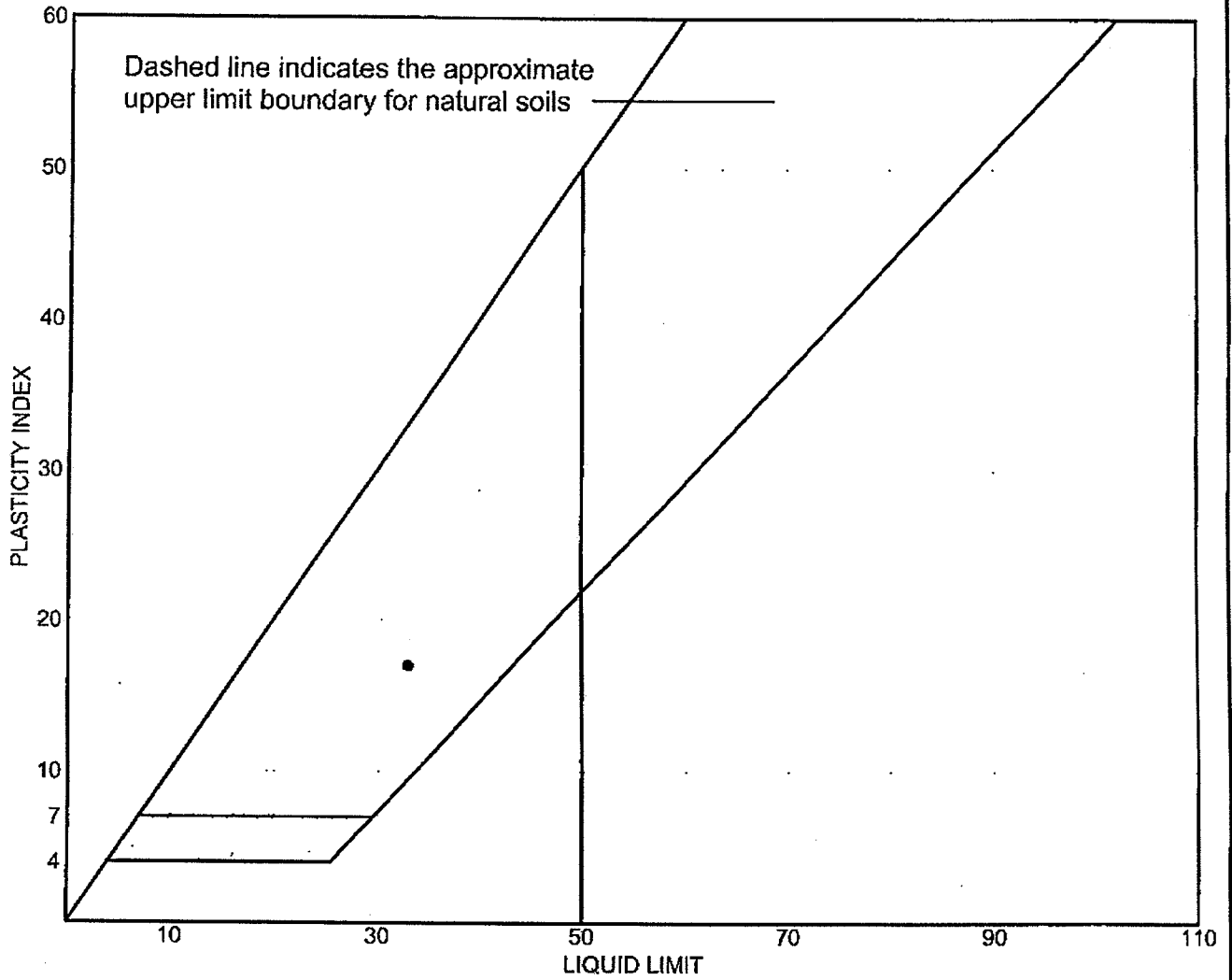
Plate

Albany, NY
(518) 899-7491

Cortland, NY
(607) 758-7182

Rochester, NY
(585) 359-2730

LIQUID AND PLASTIC LIMITS TEST REPORT



SOIL DATA								
SYMBOL	SOURCE	SAMPLE NO.	DEPTH (ft.)	NATURAL WATER CONTENT (%)	PLASTIC LIMIT (%)	LIQUID LIMIT (%)	PLASTICITY INDEX (%)	USCS
•	TP-52	07-982	5.0'	10.8 %	16	33	17	

LIQUID AND PLASTIC LIMITS TEST REPORT

**SJB
SERVICES, INC.**

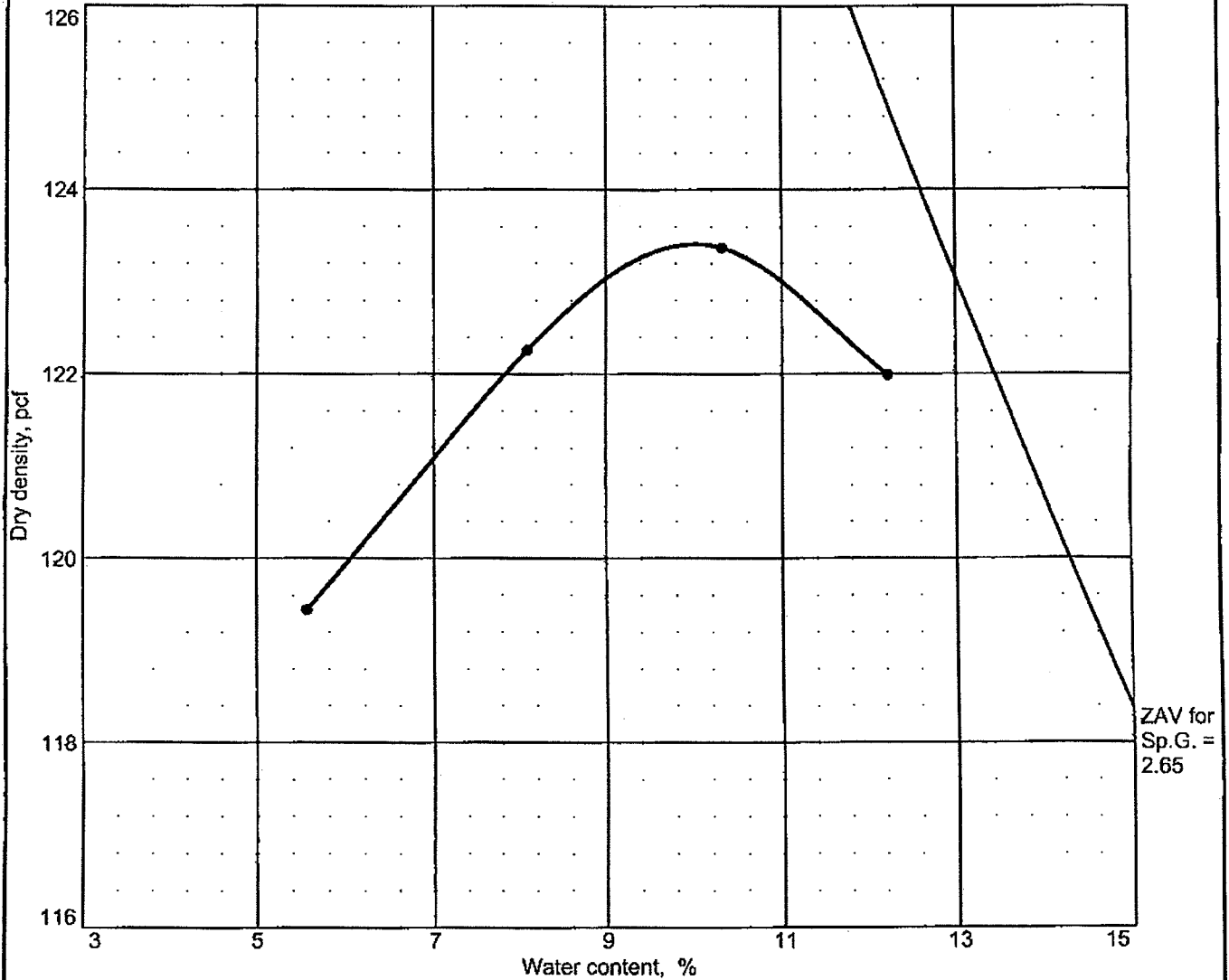
Client: NYSDEC REGION 9

Project: CUBA LANDFILL

Project No.: BEV-07-024

Plate

COMPACTION TEST REPORT



Test specification: ASTM D 698-91 Procedure C Standard

Elev/ Depth	Classification		Nat. Moist.	Sp.G.	LL	PI	% > 3/4 in.	% < No.200
	USCS	AASHTO						
5.0'			10.8 %	2.65	33	17	20.8	40.3

TEST RESULTS	MATERIAL DESCRIPTION
Maximum dry density = 123.4 pcf Optimum moisture = 10.0 %	TEST PIT TP-52
Project No. BEV-07-024 Client: NYSDEC REGION 9 Project: CUBA LANDFILL ● Location: TP-52	Remarks: I.T.R-1 SAMPLE NUMBER: 07-982
COMPACTION TEST REPORT SJB SERVICES, INC.	Plate



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Hamburg, NY 14075
Phone: (716) 649-8110
Fax: (716) 649-8051

Laboratory Test Report

PROJECT: Cuba Landfill
CLIENT: NYSDEC Region 9
DATE: August 30, 2007

PROJECT NO.: BEV-07-024
REPORT NO.: LTR-2

SAMPLE INFORMATION:

Sample No. 07-983 was collected by the Client and received at SJB Services, Inc on August 7, 2007. Sample location was listed by the Client as Test Pit TP-53.

ASTM D-2216: Laboratory Determination of Water (Moisture) Content of Soil & Rock
ASTM D-4318: Liquid Limit, Plastic Limit, and Plasticity Index of Soil

Moisture Content	Liquid Limit	Plastic Limit	Plasticity Index
12.2 %	34	19	15

ASTM D-422: Particle Size Analysis of Soils

Sieve Size	Percent Passing
3"	100.0
2"	93.8
1 1/2"	92.3
1"	91.0
3/4"	88.9
1/2"	84.0
3/8"	69.7
#4	63.3
#10	56.6
#20	50.3
#40	46.6
#100	42.8
#200	40.5

PERCENT COMPONENTS

GRAVEL	SAND	SILT	CLAY
36.7 %	22.8 %	21.9 %	18.6 %

ASTM D-698-91 Method C: Laboratory Compaction Characteristics of Soil Using Standard Effort

Maximum Dry Density: 124.5 pcf
Optimum Moisture: 9.1 %

SJB Services, Inc.

Paul Gregoreczyk
Laboratory Manager

Albany, NY
(518) 899-7491

Cortland, NY
(607) 758-7182

Rochester, NY
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Testing

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5167 South Park Avenue
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Phone: (716) 649-8110
Fax: (716) 649-8051

Particle Size Distribution Report

Project: CUBA LANDFILL

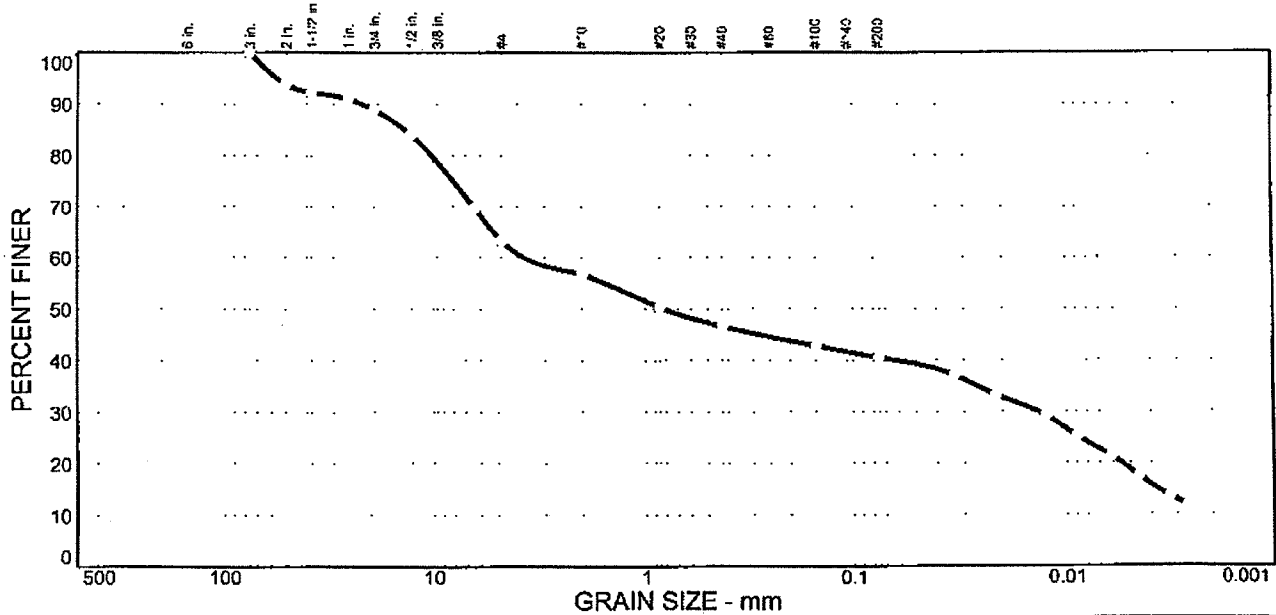
Project No.: BEV-07-024

Client: NYSDEC REGION 9

Sample No: 07-983
Location: TP-53

Source of Sample: TP-53

Date: 8/30/07
Elev./Depth: 5.0'



% COBBLES	% GRAVEL	% SAND	% SILT	% CLAY
0.0	36.7	22.8	21.9	18.6

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
3 in.	100.0		
2 in.	93.8		
1.5 in.	92.3		
1 in.	91.0		
.75 in.	88.9		
.5 in.	84.0		
.25 in.	69.7		
#4	63.3		
#10	56.6		
#20	50.3		
#40	46.6		
#100	42.8		
#200	40.5		

Soil Description		
TEST PIT TP-53		
PL= 19	<u>Atterberg Limits</u> LL= 34	PI= 15
D ₈₅ = 13.6	<u>Coefficients</u> D ₆₀ = 3.73	D ₅₀ = 0.814
D ₃₀ = 0.0136	D ₁₅ = 0.0038	D ₁₀ =
C _u =	C _c =	
<u>Classification</u>		
USCS=	AASHTO=	
<u>Remarks</u>		
LTR-2 SAMPLE NUMBER: 07-983		

* (no specification provided)

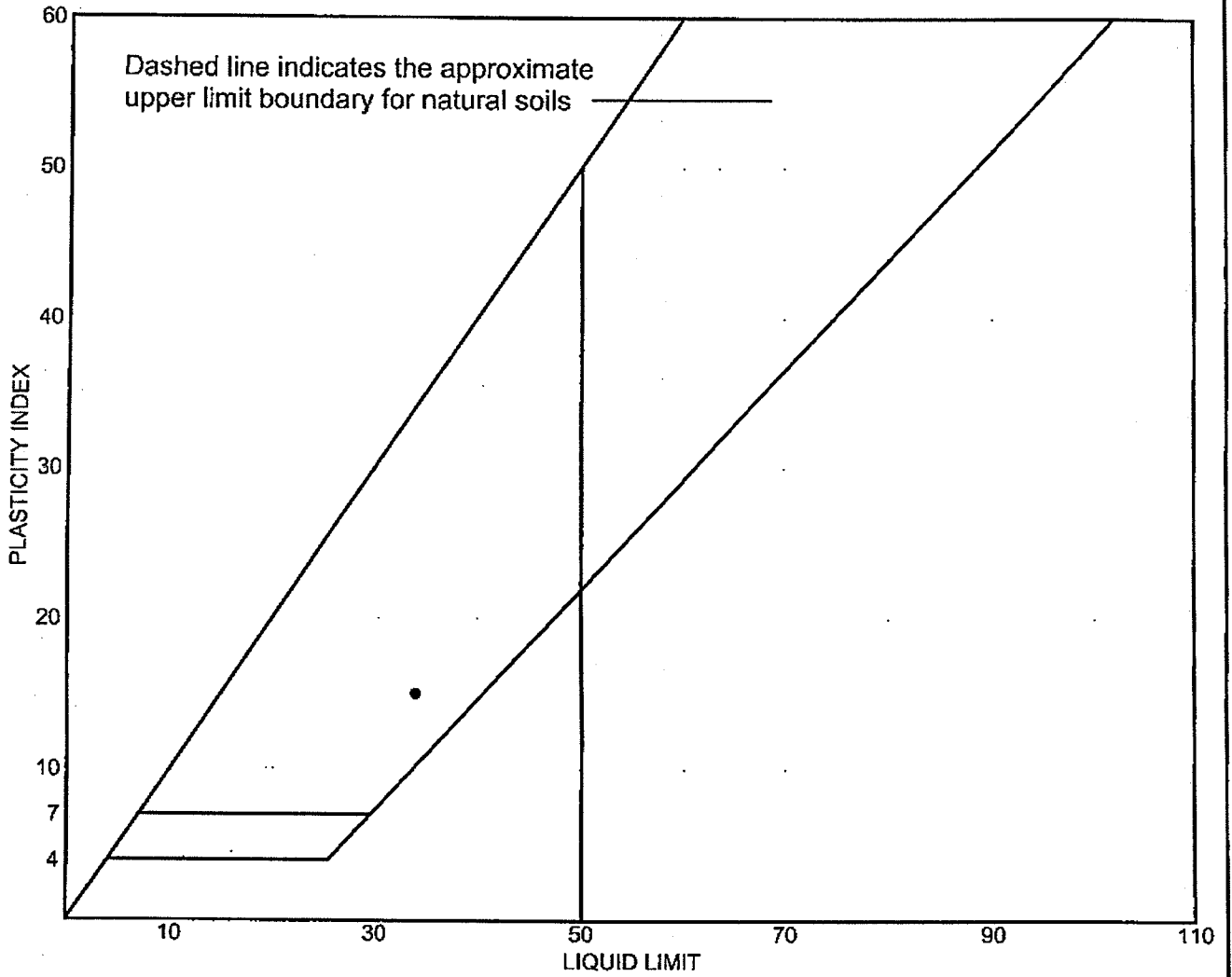
Plate

Albany, NY
(518) 899-7491

Cortland, NY
(607) 758-7182

Rochester, NY
(585) 359-2730

LIQUID AND PLASTIC LIMITS TEST REPORT



SOIL DATA								
SYMBOL	SOURCE	SAMPLE NO.	DEPTH (ft.)	NATURAL WATER CONTENT (%)	PLASTIC LIMIT (%)	LIQUID LIMIT (%)	PLASTICITY INDEX (%)	USCS
•	TP-53	07-983	5.0'	12.2 %	19	34	15	

LIQUID AND PLASTIC LIMITS TEST REPORT

**SJB
SERVICES, INC.**

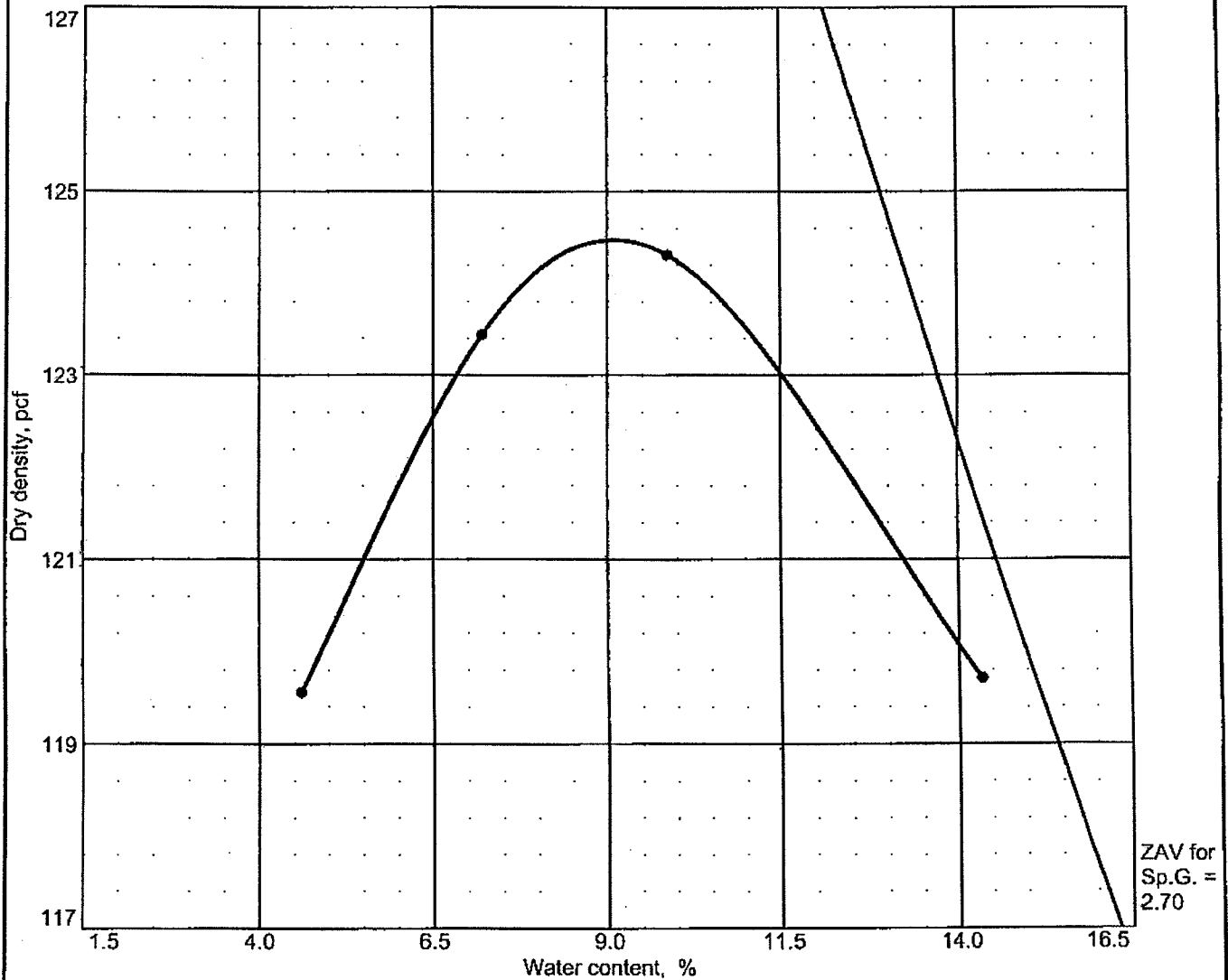
Client: NYSDEC REGION 9

Project: CUBA LANDFILL

Project No.: BEV-07-024

Plate

COMPACTION TEST REPORT



Test specification: ASTM D 698-91 Procedure C Standard

Elev/ Depth	Classification		Nat. Moist.	Sp.G.	LL	PI	% > 3/4 in.	% < No.200
	USCS	AASHTO						
5.0'			12.2 %	2.70	34	15	11.1	40.5

TEST RESULTS	MATERIAL DESCRIPTION
Maximum dry density = 124.5 pcf Optimum moisture = 9.1 %	TEST PIT TP-53
Project No. BEV-07-024 Client: NYSDEC REGION 9 Project: CUBA LANDFILL ● Location: TP-53	Remarks: LTR-2 SAMPLE NUMBER: 07-983
COMPACTION TEST REPORT SJB SERVICES, INC.	
Plate	



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and
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BUFFALO OFFICE
5167 South Park Avenue
Hamburg, NY 14075
Phone: (716) 649-8110
Fax: (716) 649-8051

Laboratory Test Report

PROJECT: Cuba Landfill
CLIENT: NYSDEC Region 9
DATE: August 30, 2007

PROJECT NO.: BEV-07-024
REPORT NO.: LTR-3

SAMPLE INFORMATION:

Sample No. 07-984 was collected by the Client and received at SJB Services, Inc on August 7, 2007. Sample location was listed by the Client as Test Pit TP-54.

ASTM D-2216: Laboratory Determination of Water (Moisture) Content of Soil & Rock
ASTM D-4318: Liquid Limit, Plastic Limit, and Plasticity Index of Soil

Moisture Content	Liquid Limit	Plastic Limit	Plasticity Index
11.0 %	28	20	8

ASTM D-422: Particle Size Analysis of Soils

Sieve Size	Percent Passing
3"	100.0
2"	95.3
1 1/2"	90.6
1"	83.9
3/4"	79.0
1/2"	71.3
1/4"	60.7
#4	57.6
#10	48.8
#20	43.9
#40	41.5
#100	39.2
#200	37.1

PERCENT COMPONENTS

GRAVEL	SAND	SILT	CLAY
42.4 %	20.5 %	28.6 %	8.5 %

ASTM D-698-91 Method C: Laboratory Compaction Characteristics of Soil Using Standard Effort

Maximum Dry Density: 120.0 pcf
Optimum Moisture: 9.6 %

SJB Services, Inc.

Paul Gregorczyk
Laboratory Manager

Albany, NY
(518) 899-7491

Cortland, NY
(607) 758-7182

Rochester, NY
(585) 359-2730



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Particle Size Distribution Report

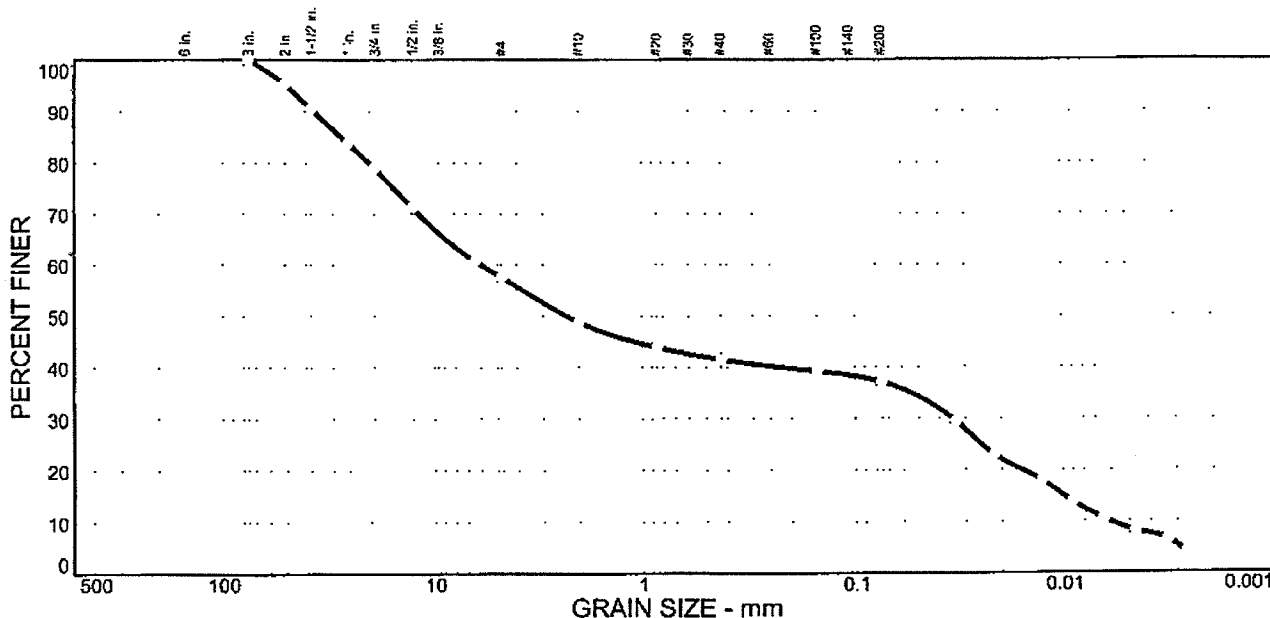
Project: CUBA LANDFILL
Client: NYSDEC REGION 9

Project No.: BEV-07-024

Sample No: 07-984
Location: TP-54

Source of Sample: TP-54

Date: 8/30/07
Elev./Depth: 5.0'



% COBBLES	% GRAVEL	% SAND	% SILT	% CLAY
0.0	42.4	20.5	28.6	8.5

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
3 in.	100.0		
2 in.	95.3		
1.5 in.	90.6		
1 in.	83.9		
.75 in.	79.0		
.5 in.	71.3		
.25 in.	60.7		
#4	57.6		
#10	48.8		
#20	43.9		
#40	41.5		
#100	39.2		
#200	37.1		

Soil Description

TEST PIT TP-54

Atterberg Limits
PL= 20 LL= 28 PI= 8

Coefficients
D₈₅= 27.2 D₆₀= 5.97 D₅₀= 2.29
D₃₀= 0.0348 D₁₅= 0.0101 D₁₀= 0.0062
C_u= 967.90 C_c= 0.03

Classification
USCS= AASHTO=

Remarks
I.T.R-3
SAMPLE NUMBER: 07-984

* (no specification provided)

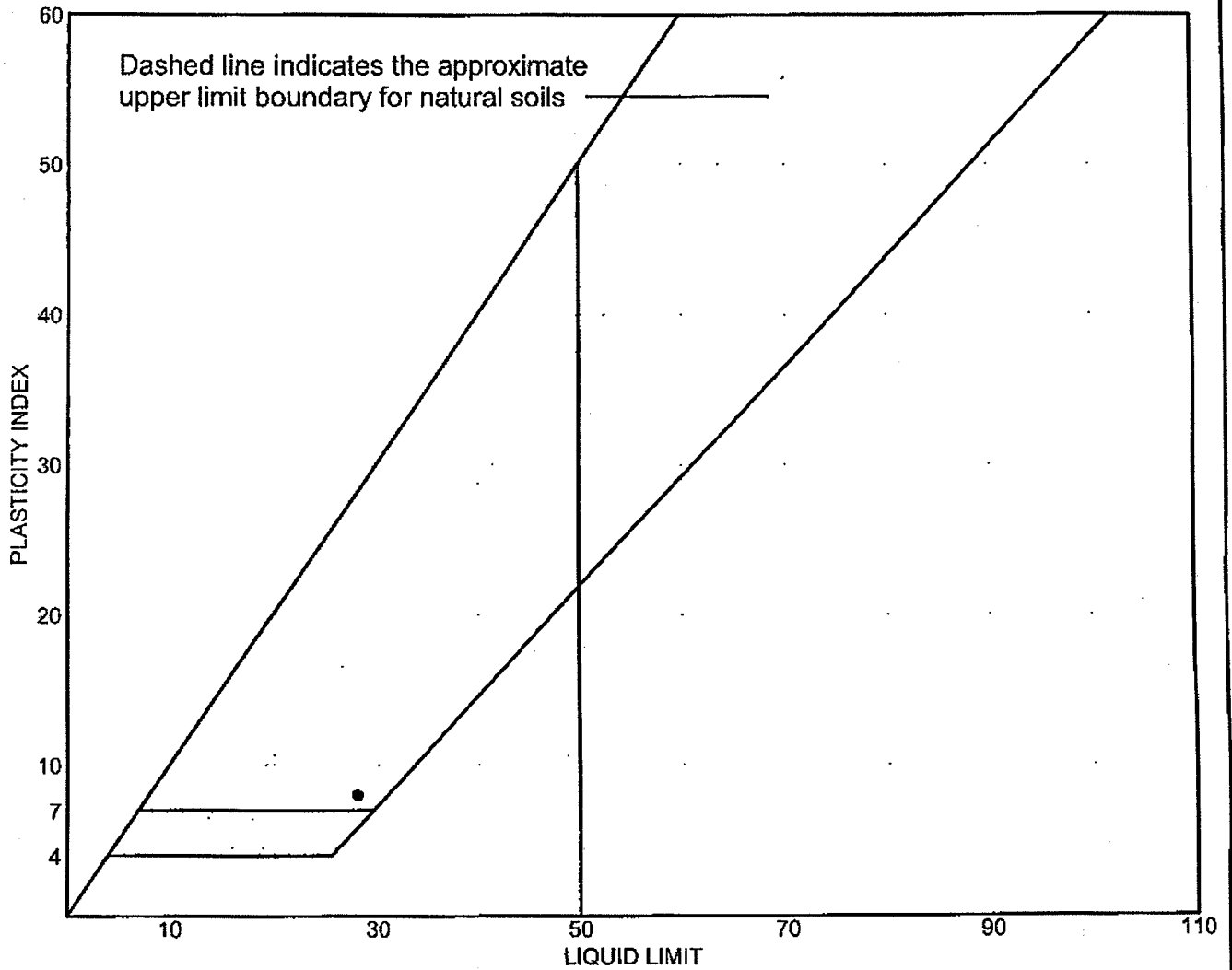
Plate

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Cortland, NY
(607) 758-7182

Rochester, NY
(585) 359-2730

LIQUID AND PLASTIC LIMITS TEST REPORT



SOIL DATA								
SYMBOL	SOURCE	SAMPLE NO.	DEPTH (ft.)	NATURAL WATER CONTENT (%)	PLASTIC LIMIT (%)	LIQUID LIMIT (%)	PLASTICITY INDEX (%)	USCS
•	TP-54	07-984	5.0'	11.0 %	20	28	8	

LIQUID AND PLASTIC LIMITS TEST REPORT

**SJB
SERVICES, INC.**

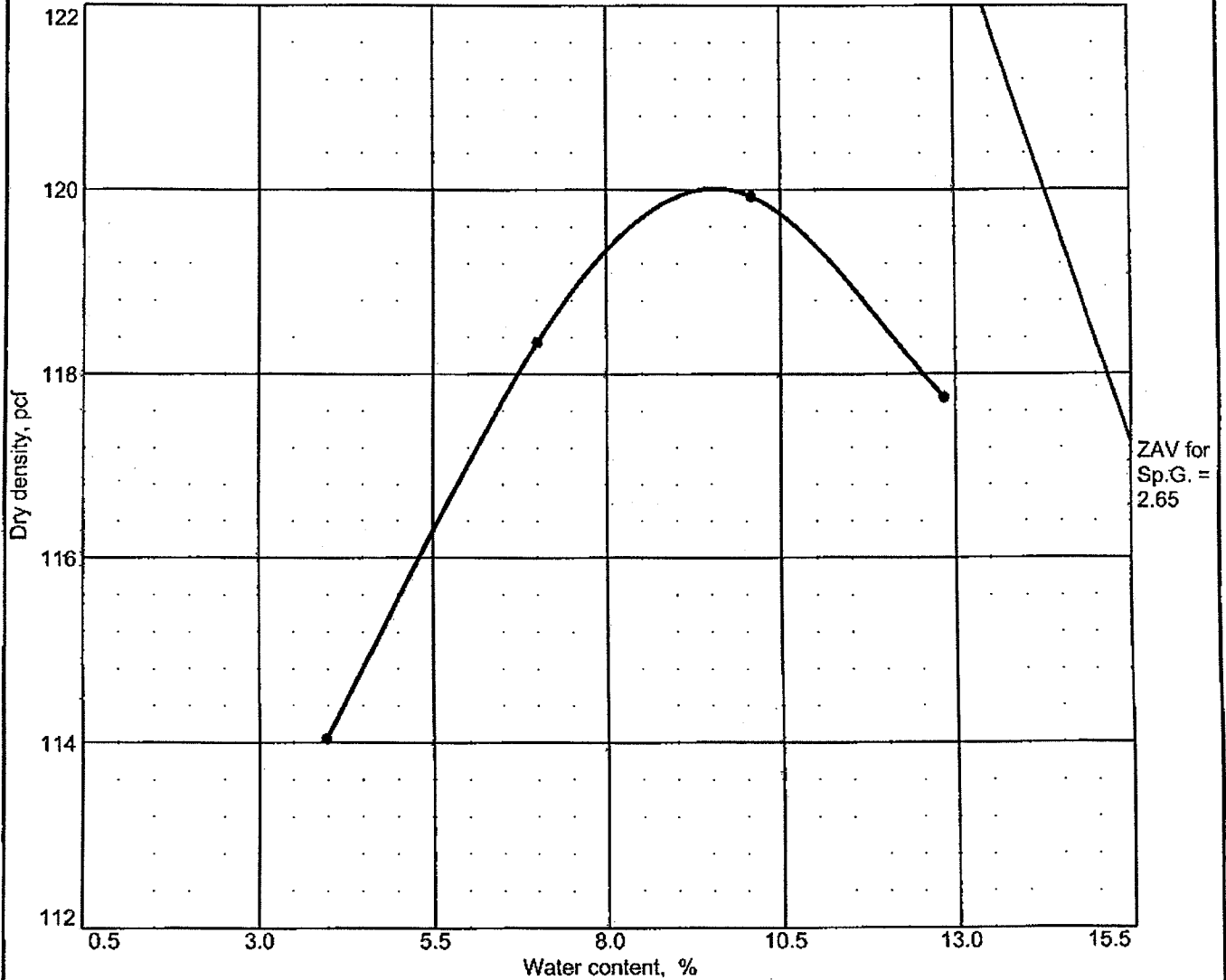
Client: NYSDEC REGION 9

Project: CUBA LANDFILL

Project No.: BEV-07-024

Plate

COMPACTION TEST REPORT



Test specification: ASTM D 698-91 Procedure C Standard

Elev/ Depth	Classification		Nat. Moist.	Sp.G.	LL	PI	% > 3/4 in.	% < No.200
	USCS	AASHTO						
5.0'			11.0 %	2.65	28	8	21.0	37.1

TEST RESULTS	MATERIAL DESCRIPTION
Maximum dry density = 120.0 pcf Optimum moisture = 9.6 %	TEST PIT TP-54
Project No. BEV-07-024 Client: NYSDEC REGION 9 Project: CUBA LANDFILL • Location: TP-54	Remarks: LTR-3 SAMPLE NUMBER: 07-984
COMPACTION TEST REPORT SJB SERVICES, INC.	Plate



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Laboratory Test Report

PROJECT: Cuba Landfill
CLIENT: NYSDEC Region 9
DATE: August 30, 2007

PROJECT NO.: BEV-07-024
REPORT NO.: LTR-4

SAMPLE INFORMATION:

Sample No. 07-985 was collected by the Client and received at SJB Services, Inc on August 7, 2007. Sample location was listed by the Client as Test Pit TP-55.

ASTM D-2216: Laboratory Determination of Water (Moisture) Content of Soil & Rock
ASTM D-4318: Liquid Limit, Plastic Limit, and Plasticity Index of Soil

Moisture Content	Liquid Limit	Plastic Limit	Plasticity Index
10.0 %	37	19	18

ASTM D-422: Particle Size Analysis of Soils

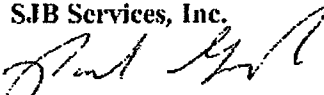
Sieve Size	Percent Passing
3"	100.0
2"	96.4
1 1/2"	87.0
1"	79.3
3/4"	73.1
1/2"	63.1
1/4"	48.5
#4	43.7
#10	35.0
#20	30.2
#40	27.8
#100	25.7
#200	24.4

PERCENT COMPONENTS

GRAVEL	SAND	SILT	CLAY
56.3 %	19.3 %	13.6 %	10.8 %

ASTM D-698-91 Method C: Laboratory Compaction Characteristics of Soil Using Standard Effort
Maximum Dry Density: 127.1 pcf
Optimum Moisture: 10.1 %

SJB Services, Inc.


Paul Gregorczyk
Laboratory Manager

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Particle Size Distribution Report

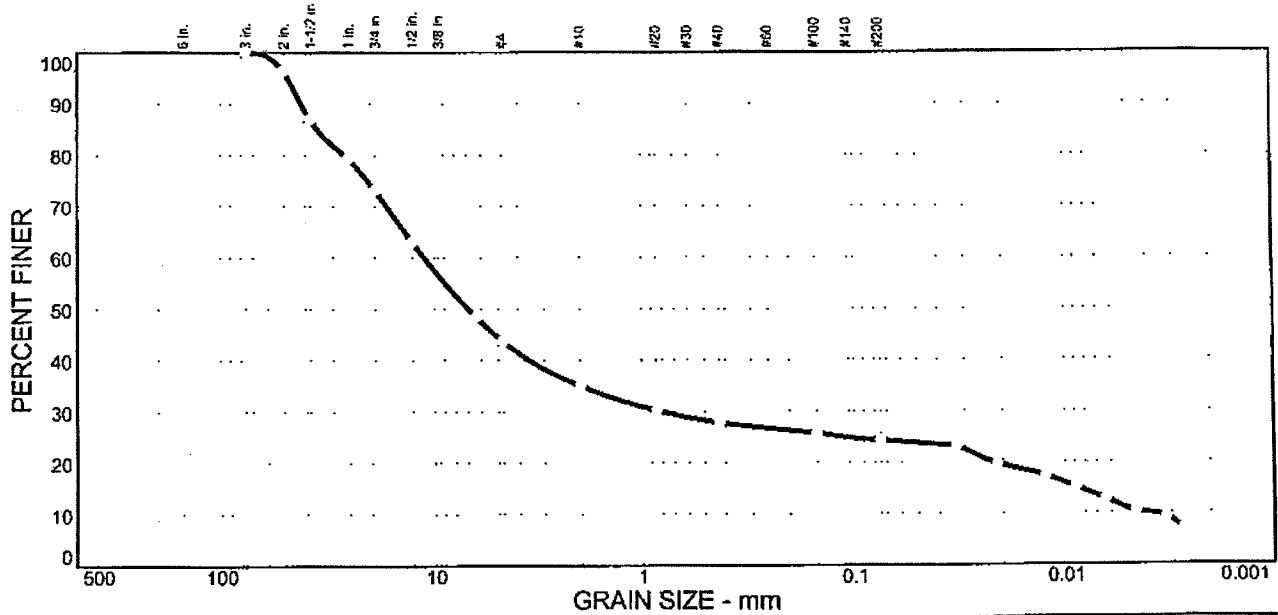
Project: CUBA LANDFILL
Client: NYSDEC REGION 9

Project No.: BEV-07-024

Sample No: 07-985
Location: TP-55

Source of Sample: TP-55

Date: 8/30/07
Elev./Depth: 3.0'



% COBBLES	% GRAVEL	% SAND	% SILT	% CLAY
0.0	56.3	19.3	13.6	10.8

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
3 in.	100.0		
2 in.	96.4		
1.5 in.	87.0		
1 in.	79.3		
.75 in.	73.1		
.5 in.	63.1		
.25 in.	48.5		
#4	43.7		
#10	35.0		
#20	30.2		
#40	27.8		
#100	25.7		
#200	24.4		

Soil Description
TEST PIT TP-55

Atterberg Limits
PL= 19 LL= 37 PI= 18

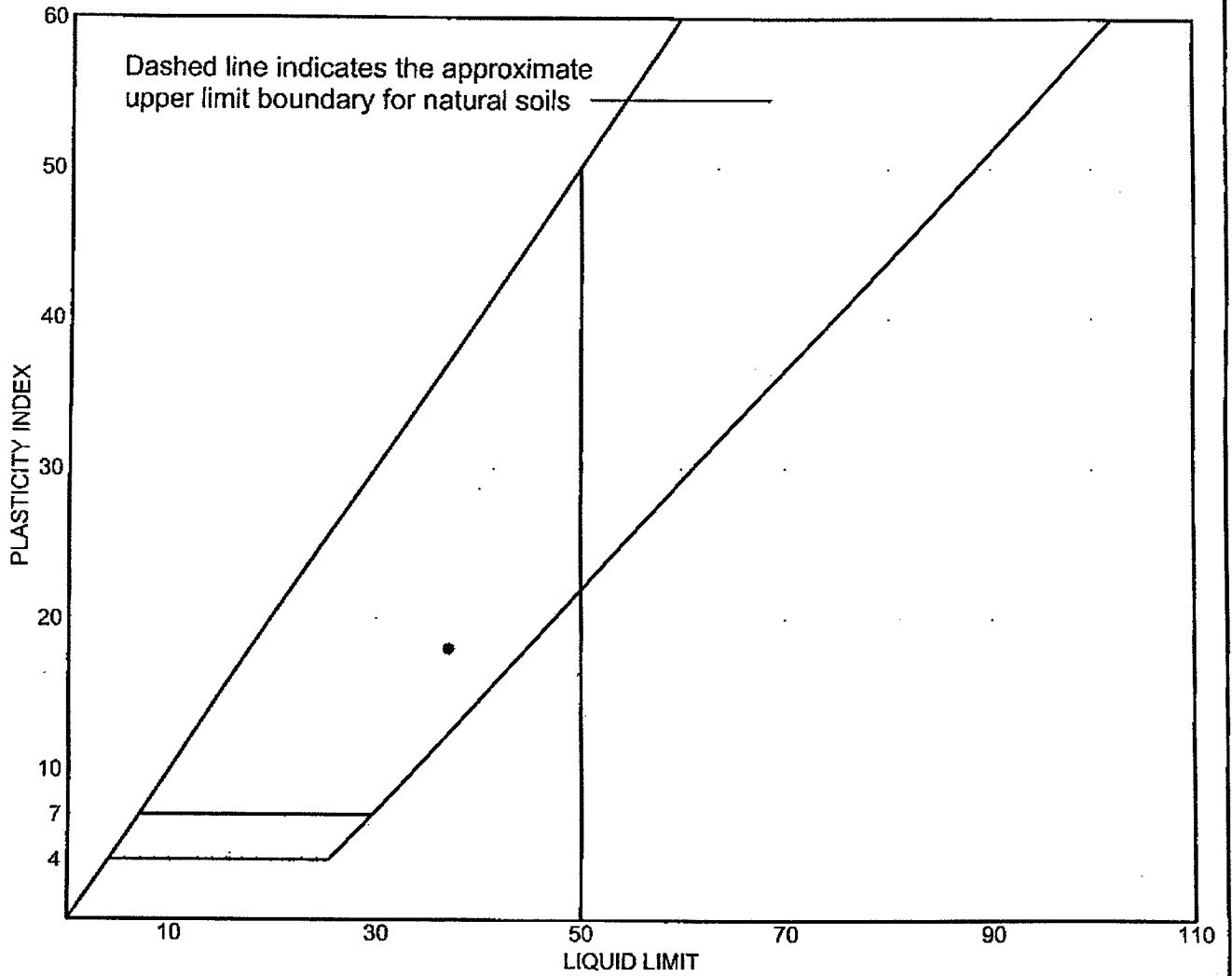
Coefficients
D₈₅= 35.3 D₆₀= 11.1 D₅₀= 6.89
D₃₀= 0.811 D₁₅= 0.0089 D₁₀= 0.0040
C_u= 2777.96 C_c= 14.77

Classification
USCS= AASHTO=

Remarks
L,TR-4
SAMPLE NUMBER: 07-985

* (no specification provided)

LIQUID AND PLASTIC LIMITS TEST REPORT



SOIL DATA								
SYMBOL	SOURCE	SAMPLE NO.	DEPTH (ft.)	NATURAL WATER CONTENT (%)	PLASTIC LIMIT (%)	LIQUID LIMIT (%)	PLASTICITY INDEX (%)	USCS
•	TP-55	07-985	3.0'	10.0 %	19	37	18	

LIQUID AND PLASTIC LIMITS TEST REPORT

**SJB
SERVICES, INC.**

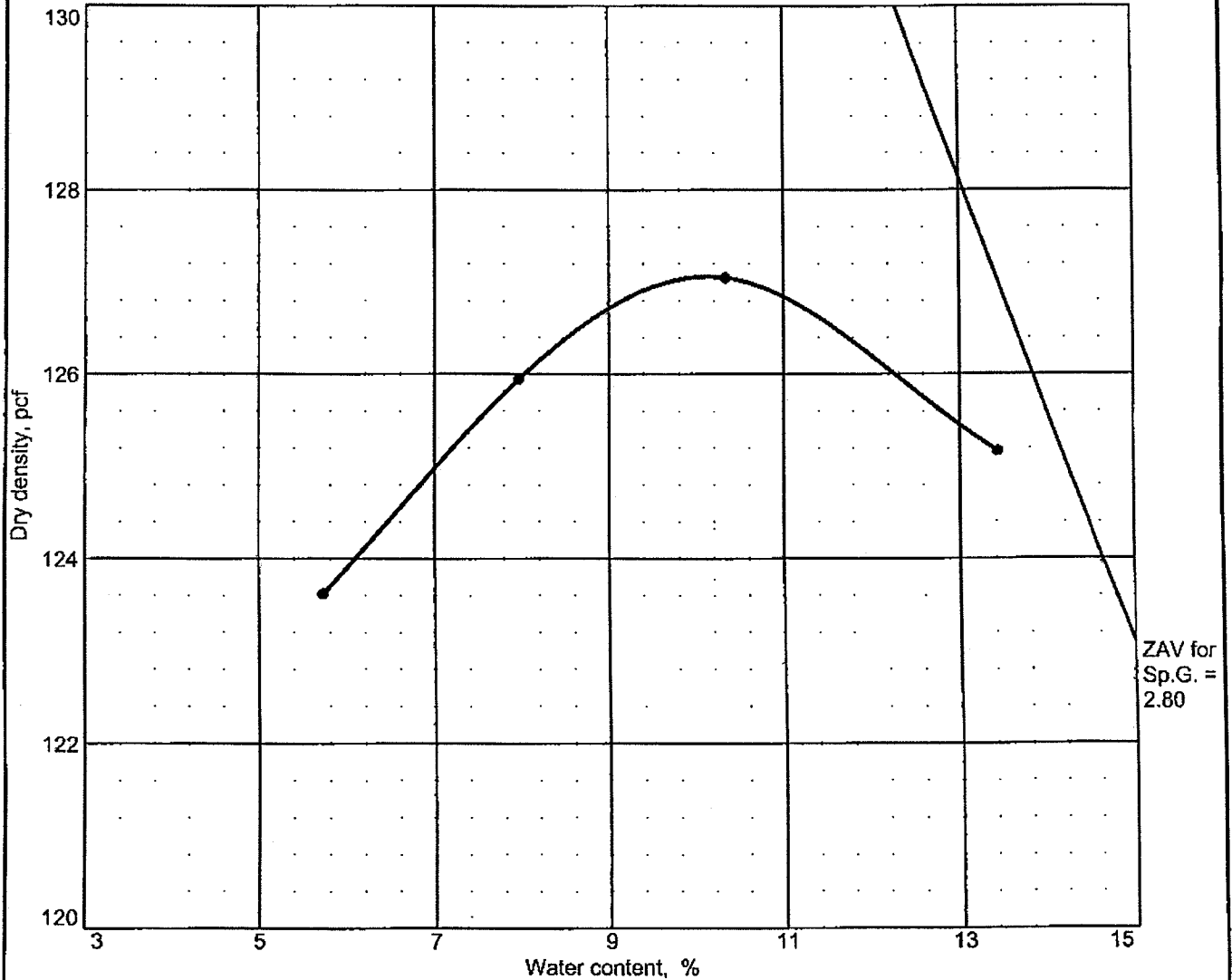
Client: NYSDEC REGION 9

Project: CUBA LANDFILL

Project No.: BEV-07-024

Plate

COMPACTION TEST REPORT



Test specification: ASTM D 698-91 Procedure C Standard

Elev/ Depth	Classification		Nat. Moist.	Sp.G.	LL	PI	% > 3/4 in.	% < No.200
	USCS	AASHTO						
3.0'			10.0 %	2.80	37	18	26.9	24.4

TEST RESULTS	MATERIAL DESCRIPTION
Maximum dry density = 127.1 pcf Optimum moisture = 10.1 %	TEST PIT TP-55

Project No. BEV-07-024 Client: NYSDEC REGION 9
 Project: CUBA LANDFILL
 ● Location: TP-55

Remarks:
 LTR-4
 SAMPLE NUMBER: 07-985

COMPACTION TEST REPORT
SJB SERVICES, INC.

STL

STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A07-8817

Project#: NY5A946109
Site Name: NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
Task: NYSDEC Spills - Cuba Municipal Waste: Site #902012

Mr. Eugene Melnyk, PE
NYSDEC - Region 9
270 Michigan Ave
Buffalo, NY 14203

STL Buffalo



FOR Brian J. Fischer
Project Manager

08/28/2007

STL Buffalo Current Certifications

As of 5/16/2007

STATE	Program	Cert # / Lab ID
Arkansas	SDWA, CWA, RCRA, SOIL	88-0686
California	NELAP CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP CWA, RCRA	E87672
Georgia	SDWA, NELAP CWA, RCRA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY0044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	SDWA, CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	NELAP SDWA, CWA, RCRA	NY455
New York	NELAP AIR, SDWA, CWA, RCRA, CLP	10026
Oklahoma	CWA, RCRA	9421
Pennsylvania	NELAP CWA, RCRA	68-00281
Tennessee	SDWA	02970
USDA	FOREIGN SOIL PERMIT	S-41579
USDOE	Department of Energy	DOECAP-STB
Virginia	SDWA	278
Washington	CWA, RCRA	C1677
West Virginia	CWA, RCRA	252
Wisconsin	CWA, RCRA	998310390

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>
A7881704	TP 52	SOIL	08/06/2007	12:30	08/06/2007	18:20
A7881702	TP 53	SOIL	08/06/2007	14:10	08/06/2007	18:20
A7881703	TP 54	SOIL	08/06/2007	15:00	08/06/2007	18:20
A7881701	TP 55	SOIL	08/06/2007	15:30	08/06/2007	18:20

METHODS SUMMARY

Job#: A07-8817Project#: NY5A946109Site Name: NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
NYSDEC-SPILLS-SOIL- 8260 - TCL VOA (4.2)	SW8463 8260
NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS	SW8463 8270
NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES	SW8463 8081
NYSDEC-SPILLS- 8082 - POLYCHLORINATED BIPHENYLS-S	SW8463 8082
Aluminum - Total	SW8463 6010
Antimony - Total	SW8463 6010
Arsenic - Total	SW8463 6010
Barium - Total	SW8463 6010
Beryllium - Total	SW8463 6010
Cadmium - Total	SW8463 6010
Calcium - Total	SW8463 6010
Chromium - Total	SW8463 6010
Cobalt - Total	SW8463 6010
Copper - Total	SW8463 6010
Iron - Total	SW8463 6010
Lead - Total	SW8463 6010
Magnesium - Total	SW8463 6010
Manganese - Total	SW8463 6010
Mercury - Total	SW8463 7471
Nickel - Total	SW8463 6010
Potassium - Total	SW8463 6010
Selenium - Total	SW8463 6010
Silver - Total	SW8463 6010
Sodium - Total	SW8463 6010
Thallium - Total	SW8463 6010
Vanadium - Total	SW8463 6010
Zinc - Total	SW8463 6010

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.

SDG NARRATIVE

Job#: A07-8817Project#: NY5A946109
Site Name: NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACTGeneral 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

A07-8817

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

GC/MS Volatile Data

No deviations from protocol were encountered during the analytical procedures.

GC/MS Semivolatile Data

The analyte Bis(2-ethylhexyl) phthalate was detected in the Method Blank A7B1256703 at a level above the project established reporting limit. All samples were re-extracted with in holding time and re-analyzed with a compliant Method Blank A7B1279803. Both sets of data have been reported.

Several spike recoveries were below laboratory quality control limits in the Matrix Spike Blank A7B1279801 and in the Matrix Spike Blank Duplicate A7B1279802. Since the samples were being re-extracted for method blank contamination of Bis(2-ethylhexyl)phthalate, no further corrective action was needed.

GC Extractable Data

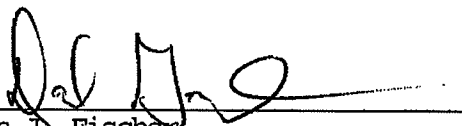
No deviations from protocol were encountered during the analytical procedures.

Metals 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."



for Brian J. Fischer
Project Manager

9/4/07

Date

STL

DATA QUALIFIER PAGE

These definitions are provided in the event the data in this report requires the use of one or more of the qualifiers. Not all qualifiers defined below are necessarily used in the accompanying data package.

ORGANIC DATA QUALIFIERS

- ND or U Indicates compound was analyzed for, but not detected.
- J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
- C This flag applies to pesticide results where the identification has been confirmed by GC/MS.
- B This flag is used when the analyte is found in the associated blank, as well as in the sample.
- E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- D This flag identifies all compounds identified in an analysis at the secondary dilution factor.
- N Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
- P This flag is used for CLP methodology only. For Pesticide/Aroclor target analytes, when a difference for detected concentrations between the two GC columns is greater than 25%, the lower of the two values is reported on the data page and flagged with a "P".
- A This flag indicates that a TIC is a suspected aldol-condensation product.
- 1 Indicates coelution.
- * Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

- ND or U Indicates element was analyzed for, but not detected. Report with the detection limit value.
- J or B Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
- N Indicates spike sample recovery is not within the quality control limits.
- S Indicates value determined by the Method of Standard Addition.
- E Indicates a value estimated or not reported due to the presence of interferences.
- H Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
- G Indicates a value greater than or equal to the project reporting limit but less than the laboratory quantitation limit
- * Indicates the spike or duplicate analysis is not within the quality control limits.
- + Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

Date: 08/28/2007
 Time: 07:34:01

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC Spills - Cuba Municipal Waste: Site #902012

8/32 Page: 1
 Rept: AN1178

Sample ID: TP 52
 Lab Sample ID: A7881704
 Date Collected: 08/06/2007
 Time Collected: 12:30

Date Received: 08/06/2007
 Project No: NY5A946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection			Date/Time		
			Limit	Units	Method	Analyzed	Analyst	
NYSDEC-SPILLS-SOIL-SW8463 8260 - TCL VOA (4.2)								
1,1,1-Trichloroethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,1,2-Trichloroethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,1-Dichloroethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,1-Dichloroethene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,2,4-Trichlorobenzene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,2-Dibromo-3-chloropropane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,2-Dibromoethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,2-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,2-Dichloroethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,2-Dichloroethene (Total)	ND		11	UG/KG	8260	08/09/2007 17:33	TRB	
1,2-Dichloropropane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,3-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
1,4-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
2-Butanone	ND		27	UG/KG	8260	08/09/2007 17:33	TRB	
2-Hexanone	ND		27	UG/KG	8260	08/09/2007 17:33	TRB	
4-Methyl-2-pentanone	ND		27	UG/KG	8260	08/09/2007 17:33	TRB	
Acetone	9	J	27	UG/KG	8260	08/09/2007 17:33	TRB	
Benzene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Bromodichloromethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Bromoform	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Bromomethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Carbon Disulfide	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Carbon Tetrachloride	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Chlorobenzene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Chloroethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Chloroform	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Chloromethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
cis-1,2-Dichloroethene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Cyclohexane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Dibromochloromethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Dichlorodifluoromethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Ethylbenzene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Isopropylbenzene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Methyl acetate	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Methyl-t-Butyl Ether (MTBE)	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Methylcyclohexane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Methylene chloride	44		5	UG/KG	8260	08/09/2007 17:33	TRB	
Styrene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Tetrachloroethene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Toluene	1	J	5	UG/KG	8260	08/09/2007 17:33	TRB	
Total Xylenes	ND		16	UG/KG	8260	08/09/2007 17:33	TRB	
trans-1,2-Dichloroethene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Trichloroethene	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Trichlorofluoromethane	ND		5	UG/KG	8260	08/09/2007 17:33	TRB	
Vinyl chloride	ND		11	UG/KG	8260	08/09/2007 17:33	TRB	

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Sample ID: TP 52
 Lab Sample ID: A7881704
 Date Collected: 08/06/2007
 Time Collected: 12:30

Date Received: 08/06/2007
 Project No: NYSA946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS								
2,2'-Oxybis(1-Chloropropane)	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2,4,5-Trichlorophenol	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2,4,6-Trichlorophenol	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2,4-Dichlorophenol	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2,4-Dimethylphenol	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2,4-Dinitrophenol	ND		360	UG/KG	8270	08/13/2007	16:59	MRF
2,4-Dinitrotoluene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2,6-Dinitrotoluene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2-Chloronaphthalene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2-Chlorophenol	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2-Methylnaphthalene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2-Methylphenol	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
2-Nitroaniline	ND		360	UG/KG	8270	08/13/2007	16:59	MRF
2-Nitrophenol	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
3,3'-Dichlorobenzidine	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
3-Nitroaniline	ND		360	UG/KG	8270	08/13/2007	16:59	MRF
4,6-Dinitro-2-methylphenol	ND		360	UG/KG	8270	08/13/2007	16:59	MRF
4-Bromophenyl phenyl ether	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
4-Chloro-3-methylphenol	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
4-Chloroaniline	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
4-Chlorophenyl phenyl ether	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
4-Methylphenol	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
4-Nitroaniline	ND		360	UG/KG	8270	08/13/2007	16:59	MRF
4-Nitrophenol	ND		360	UG/KG	8270	08/13/2007	16:59	MRF
Acenaphthene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Acenaphthylene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Acetophenone	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Anthracene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Atrazine	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Benzaldehyde	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Benzo(a)anthracene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Benzo(a)pyrene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Benzo(b)fluoranthene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Benzo(ghi)perylene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Benzo(k)fluoranthene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Biphenyl	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Bis(2-chloroethoxy) methane	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Bis(2-chloroethyl) ether	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Bis(2-ethylhexyl) phthalate	1300	B	190	UG/KG	8270	08/13/2007	16:59	MRF
Butyl benzyl phthalate	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Caprolactam	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Carbazole	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Chrysene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Di-n-butyl phthalate	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Di-n-octyl phthalate	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Dibenzo(a,h)anthracene	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Dibenzofuran	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Diethyl phthalate	ND		190	UG/KG	8270	08/13/2007	16:59	MRF
Dimethyl phthalate	ND		190	UG/KG	8270	08/13/2007	16:59	MRF

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Sample ID: TP 52
 Lab Sample ID: A7881704
 Date Collected: 08/06/2007
 Time Collected: 12:30

Date Received: 08/06/2007
 Project No: NY5A946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
NYSDEC -s-SW8463 8270 - TCL SVOA ORGANICS								
Fluoranthene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Fluorene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Hexachlorobenzene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Hexachlorobutadiene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Hexachlorocyclopentadiene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Hexachloroethane	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Indeno(1,2,3-cd)pyrene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Isophorone	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
N-Nitroso-Di-n-propylamine	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
N-nitrosodiphenylamine	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Naphthalene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Nitrobenzene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Pentachlorophenol	ND		360	UG/KG	8270	08/13/2007 16:59	MRF	
Phenanthrene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Phenol	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
Pyrene	ND		190	UG/KG	8270	08/13/2007 16:59	MRF	
NYS DEC-SOIL-SW8463 8081 - TCL PESTICIDES								
4,4'-DDD	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
4,4'-DDE	1.3	J	1.8	UG/KG	8081	08/13/2007 07:29	TCH	
4,4'-DDT	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Aldrin	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
alpha-BHC	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
beta-BHC	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Chlordane	ND		18	UG/KG	8081	08/13/2007 07:29	TCH	
delta-BHC	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Dieldrin	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Endosulfan I	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Endosulfan II	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Endosulfan Sulfate	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Endrin	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Endrin aldehyde	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Endrin ketone	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
gamma-BHC (Lindane)	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Heptachlor	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Heptachlor epoxide	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Methoxychlor	ND		1.8	UG/KG	8081	08/13/2007 07:29	TCH	
Toxaphene	ND		36	UG/KG	8081	08/13/2007 07:29	TCH	
NYSDEC-SPILLS - SOIL-SW8463 8082 - PCBs								
Aroclor 1016	ND		18	UG/KG	8082	08/13/2007 14:04	AJ	
Aroclor 1221	ND		18	UG/KG	8082	08/13/2007 14:04	AJ	
Aroclor 1232	ND		18	UG/KG	8082	08/13/2007 14:04	AJ	
Aroclor 1242	ND		18	UG/KG	8082	08/13/2007 14:04	AJ	
Aroclor 1248	ND		18	UG/KG	8082	08/13/2007 14:04	AJ	
Aroclor 1254	ND		18	UG/KG	8082	08/13/2007 14:04	AJ	
Aroclor 1260	ND		18	UG/KG	8082	08/13/2007 14:04	AJ	

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Sample ID: TP 52
 Lab Sample ID: A7881704
 Date Collected: 08/06/2007
 Time Collected: 12:30

Date Received: 08/06/2007
 Project No: NY5A946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
Metals Analysis								
Aluminum - Total	15900		11.3	MG/KG	6010	08/16/2007	12:28	TWS
Antimony - Total	ND		17.0	MG/KG	6010	08/16/2007	12:28	TWS
Arsenic - Total	16.7		2.3	MG/KG	6010	08/16/2007	12:28	TWS
Barium - Total	107		0.56	MG/KG	6010	08/16/2007	12:28	TWS
Beryllium - Total	0.89		0.23	MG/KG	6010	08/16/2007	12:28	TWS
Cadmium - Total	ND		0.23	MG/KG	6010	08/16/2007	12:28	TWS
Calcium - Total	1350		56.6	MG/KG	6010	08/16/2007	12:28	TWS
Chromium - Total	20.3		0.56	MG/KG	6010	08/16/2007	12:28	TWS
Cobalt - Total	16.6		0.56	MG/KG	6010	08/16/2007	12:28	TWS
Copper - Total	24.3		1.1	MG/KG	6010	08/16/2007	12:28	TWS
Iron - Total	33600		11.3	MG/KG	6010	08/16/2007	12:28	TWS
Lead - Total	16.3		1.1	MG/KG	6010	08/16/2007	12:28	TWS
Magnesium - Total	4760		22.6	MG/KG	6010	08/16/2007	12:28	TWS
Manganese - Total	798		0.23	MG/KG	6010	08/16/2007	12:28	TWS
Mercury - Total	ND		0.023	MG/KG	7471	08/10/2007	12:21	MM
Nickel - Total	32.4		0.56	MG/KG	6010	08/16/2007	12:28	TWS
Potassium - Total	1470		34.0	MG/KG	6010	08/16/2007	12:28	TWS
Selenium - Total	ND		4.5	MG/KG	6010	08/16/2007	12:28	TWS
Silver - Total	ND		0.56	MG/KG	6010	08/16/2007	12:28	TWS
Sodium - Total	ND		158	MG/KG	6010	08/16/2007	12:28	TWS
Thallium - Total	ND		6.8	MG/KG	6010	08/16/2007	12:28	TWS
Vanadium - Total	18.2		0.56	MG/KG	6010	08/16/2007	12:28	TWS
Zinc - Total	74.7		2.3	MG/KG	6010	08/16/2007	12:28	TWS

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 NYSDEC Spills - Cuba Municipal Waste: Site #902012

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Sample ID: TP 52
 Lab Sample ID: A7881704RE
 Date Collected: 08/06/2007
 Time Collected: 12:30

Date Received: 08/06/2007
 Project No: NY5A946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		
			Limit	Units		Analyzed	Analyst	
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS								
2,2'-Oxybis(1-Chloropropane)	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2,4,5-Trichlorophenol	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2,4,6-Trichlorophenol	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2,4-Dichlorophenol	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2,4-Dimethylphenol	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2,4-Dinitrophenol	ND		370	UG/KG	8270	08/17/2007	16:44	MD
2,4-Dinitrotoluene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2,6-Dinitrotoluene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2-Chloronaphthalene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2-Chlorophenol	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2-Methylnaphthalene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2-Methylphenol	ND		190	UG/KG	8270	08/17/2007	16:44	MD
2-Nitroaniline	ND		370	UG/KG	8270	08/17/2007	16:44	MD
2-Nitrophenol	ND		190	UG/KG	8270	08/17/2007	16:44	MD
3,3'-Dichlorobenzidine	ND		190	UG/KG	8270	08/17/2007	16:44	MD
3-Nitroaniline	ND		370	UG/KG	8270	08/17/2007	16:44	MD
4,6-Dinitro-2-methylphenol	ND		370	UG/KG	8270	08/17/2007	16:44	MD
4-Bromophenyl phenyl ether	ND		190	UG/KG	8270	08/17/2007	16:44	MD
4-Chloro-3-methylphenol	ND		190	UG/KG	8270	08/17/2007	16:44	MD
4-Chloroaniline	ND		190	UG/KG	8270	08/17/2007	16:44	MD
4-Chlorophenyl phenyl ether	ND		190	UG/KG	8270	08/17/2007	16:44	MD
4-Methylphenol	ND		190	UG/KG	8270	08/17/2007	16:44	MD
4-Nitroaniline	ND		370	UG/KG	8270	08/17/2007	16:44	MD
4-Nitrophenol	ND		370	UG/KG	8270	08/17/2007	16:44	MD
Acenaphthene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Acenaphthylene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Acetophenone	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Anthracene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Atrazine	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Benzaldehyde	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Benzo(a)anthracene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Benzo(a)pyrene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Benzo(b)fluoranthene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Benzo(ghi)perylene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Benzo(k)fluoranthene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Biphenyl	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Bis(2-chloroethoxy) methane	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Bis(2-chloroethyl) ether	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Bis(2-ethylhexyl) phthalate	370		190	UG/KG	8270	08/17/2007	16:44	MD
Butyl benzyl phthalate	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Caprolactam	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Carbazole	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Chrysene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Di-n-butyl phthalate	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Di-n-octyl phthalate	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Dibenzo(a,h)anthracene	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Dibenzofuran	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Diethyl phthalate	ND		190	UG/KG	8270	08/17/2007	16:44	MD
Dimethyl phthalate	ND		190	UG/KG	8270	08/17/2007	16:44	MD

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Sample ID: TP 52
Lab Sample ID: A7881704RE
Date Collected: 08/06/2007
Time Collected: 12:30

Date Received: 08/06/2007
Project No: NY5A946109
Client No: L10190
Site No:

Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS								
Fluoranthene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Fluorene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Hexachlorobenzene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Hexachlorobutadiene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Hexachlorocyclopentadiene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Hexachloroethane	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Indeno(1,2,3-cd)pyrene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Isophorone	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
N-Nitroso-Di-n-propylamine	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
N-nitrosodiphenylamine	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Naphthalene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Nitrobenzene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Pentachlorophenol	ND		370	UG/KG	8270	08/17/2007 16:44	MD	
Phenanthrene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Phenol	ND		190	UG/KG	8270	08/17/2007 16:44	MD	
Pyrene	ND		190	UG/KG	8270	08/17/2007 16:44	MD	

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Sample ID: TP 53
 Lab Sample ID: A7881702
 Date Collected: 08/06/2007
 Time Collected: 14:10

Date Received: 08/06/2007
 Project No: NY5A946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
NYSDEC-SPILLS-SOIL-SW8463 8260 - TCL VOA (4.2								
1,1,1-Trichloroethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,1,2-Trichloroethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,1-Dichloroethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,1-Dichloroethene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,2,4-Trichlorobenzene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,2-Dibromo-3-chloropropane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,2-Dibromoethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,2-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,2-Dichloroethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,2-Dichloroethene (Total)	ND		11	UG/KG	8260	08/09/2007	16:37	TRB
1,2-Dichloropropane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,3-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
1,4-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
2-Butanone	ND		27	UG/KG	8260	08/09/2007	16:37	TRB
2-Hexanone	ND		27	UG/KG	8260	08/09/2007	16:37	TRB
4-Methyl-2-pentanone	ND		27	UG/KG	8260	08/09/2007	16:37	TRB
Acetone	ND		27	UG/KG	8260	08/09/2007	16:37	TRB
Benzene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Bromodichloromethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Bromoform	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Bromomethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Carbon Disulfide	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Carbon Tetrachloride	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Chlorobenzene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Chloroethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Chloroform	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Chloromethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
cis-1,2-Dichloroethene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Cyclohexane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Dibromochloromethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Dichlorodifluoromethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Ethylbenzene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Isopropylbenzene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Methyl acetate	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Methyl-t-Butyl Ether (MTBE)	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Methylcyclohexane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Methylene chloride	26		5	UG/KG	8260	08/09/2007	16:37	TRB
Styrene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Tetrachloroethene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Toluene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Total Xylenes	ND		16	UG/KG	8260	08/09/2007	16:37	TRB
trans-1,2-Dichloroethene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Trichloroethene	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Trichlorofluoromethane	ND		5	UG/KG	8260	08/09/2007	16:37	TRB
Vinyl chloride	ND		11	UG/KG	8260	08/09/2007	16:37	TRB

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Date Received: 08/06/2007
 Project No: NY5A946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS								
2,2'-Oxybis(1-Chloropropane)	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2,4,5-Trichlorophenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2,4,6-Trichlorophenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2,4-Dichlorophenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2,4-Dimethylphenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2,4-Dinitrophenol	ND		380	UG/KG	8270	08/13/2007	16:14	MRF
2,4-Dinitrotoluene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2,6-Dinitrotoluene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2-Chloronaphthalene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2-Chlorophenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2-Methylnaphthalene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2-Methylphenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
2-Nitroaniline	ND		380	UG/KG	8270	08/13/2007	16:14	MRF
2-Nitrophenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
3,3'-Dichlorobenzidine	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
3-Nitroaniline	ND		380	UG/KG	8270	08/13/2007	16:14	MRF
4,6-Dinitro-2-methylphenol	ND		380	UG/KG	8270	08/13/2007	16:14	MRF
4-Bromophenyl phenyl ether	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
4-Chloro-3-methylphenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
4-Chloroaniline	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
4-Chlorophenyl phenyl ether	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
4-Methylphenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
4-Nitroaniline	ND		380	UG/KG	8270	08/13/2007	16:14	MRF
4-Nitrophenol	ND		380	UG/KG	8270	08/13/2007	16:14	MRF
Acenaphthene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Acenaphthylene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Acetophenone	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Anthracene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Atrazine	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Benzaldehyde	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Benzo(a)anthracene	8	J	190	UG/KG	8270	08/13/2007	16:14	MRF
Benzo(a)pyrene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Benzo(b)fluoranthene	8	J	190	UG/KG	8270	08/13/2007	16:14	MRF
Benzo(ghi)perylene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Benzo(k)fluoranthene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Biphenyl	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Bis(2-chloroethoxy) methane	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Bis(2-chloroethyl) ether	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Bis(2-ethylhexyl) phthalate	480	B	190	UG/KG	8270	08/13/2007	16:14	MRF
Butyl benzyl phthalate	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Caprolactam	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Carbazole	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Chrysene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Di-n-butyl phthalate	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Di-n-octyl phthalate	8	J	190	UG/KG	8270	08/13/2007	16:14	MRF
Dibenzo(a,h)anthracene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Dibenzofuran	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Diethyl phthalate	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Dimethyl phthalate	ND		190	UG/KG	8270	08/13/2007	16:14	MRF

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Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS								
Fluoranthene	10	J	190	UG/KG	8270	08/13/2007	16:14	MRF
Fluorene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Hexachlorobenzene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Hexachlorobutadiene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Hexachlorocyclopentadiene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Hexachloroethane	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Indeno(1,2,3-cd)pyrene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Isophorone	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
N-Nitroso-Di-n-propylamine	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
N-nitrosodiphenylamine	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Naphthalene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Nitrobenzene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Pentachlorophenol	ND		380	UG/KG	8270	08/13/2007	16:14	MRF
Phenanthrene	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Phenol	ND		190	UG/KG	8270	08/13/2007	16:14	MRF
Pyrene	8	J	190	UG/KG	8270	08/13/2007	16:14	MRF
NYS DEC-SOIL-SW8463 8081 - TCL PESTICIDES								
4,4'-DDD	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
4,4'-DDE	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
4,4'-DDT	2.2		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Aldrin	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
alpha-BHC	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
beta-BHC	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Chlordane	ND		19	UG/KG	8081	08/13/2007	06:17	TCH
delta-BHC	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Dieldrin	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Endosulfan I	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Endosulfan II	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Endosulfan Sulfate	0.68	J	1.9	UG/KG	8081	08/13/2007	06:17	TCH
Endrin	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Endrin aldehyde	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Endrin ketone	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
gamma-BHC (Lindane)	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Heptachlor	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Heptachlor epoxide	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Methoxychlor	ND		1.9	UG/KG	8081	08/13/2007	06:17	TCH
Toxaphene	ND		37	UG/KG	8081	08/13/2007	06:17	TCH
NYSDEC-SPILLS - SOIL-SW8463 8082 - PCBS								
Aroclor 1016	ND		19	UG/KG	8082	08/13/2007	13:26	AJ
Aroclor 1221	ND		19	UG/KG	8082	08/13/2007	13:26	AJ
Aroclor 1232	ND		19	UG/KG	8082	08/13/2007	13:26	AJ
Aroclor 1242	ND		19	UG/KG	8082	08/13/2007	13:26	AJ
Aroclor 1248	ND		19	UG/KG	8082	08/13/2007	13:26	AJ
Aroclor 1254	ND		19	UG/KG	8082	08/13/2007	13:26	AJ
Aroclor 1260	4.2	J	19	UG/KG	8082	08/13/2007	13:26	AJ

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Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
Metals Analysis								
Aluminum - Total	17300		11.2	MG/KG	6010	08/16/2007	12:18	TWS
Antimony - Total	ND		16.8	MG/KG	6010	08/16/2007	12:18	TWS
Arsenic - Total	13.1		2.2	MG/KG	6010	08/16/2007	12:18	TWS
Barium - Total	81.2		0.56	MG/KG	6010	08/16/2007	12:18	TWS
Beryllium - Total	0.73		0.22	MG/KG	6010	08/16/2007	12:18	TWS
Cadmium - Total	0.39		0.22	MG/KG	6010	08/16/2007	12:18	TWS
Calcium - Total	792		56.1	MG/KG	6010	08/16/2007	12:18	TWS
Chromium - Total	19.2		0.56	MG/KG	6010	08/16/2007	12:18	TWS
Cobalt - Total	13.6		0.56	MG/KG	6010	08/16/2007	12:18	TWS
Copper - Total	18.2		1.1	MG/KG	6010	08/16/2007	12:18	TWS
Iron - Total	33200		11.2	MG/KG	6010	08/16/2007	12:18	TWS
Lead - Total	18.2		1.1	MG/KG	6010	08/16/2007	12:18	TWS
Magnesium - Total	3340		22.4	MG/KG	6010	08/16/2007	12:18	TWS
Manganese - Total	698		0.22	MG/KG	6010	08/16/2007	12:18	TWS
Mercury - Total	0.044		0.023	MG/KG	7471	08/10/2007	12:19	MM
Nickel - Total	24.5		0.56	MG/KG	6010	08/16/2007	12:18	TWS
Potassium - Total	924		33.7	MG/KG	6010	08/16/2007	12:18	TWS
Selenium - Total	ND		4.5	MG/KG	6010	08/16/2007	12:18	TWS
Silver - Total	ND		0.56	MG/KG	6010	08/16/2007	12:18	TWS
Sodium - Total	ND		157	MG/KG	6010	08/16/2007	12:18	TWS
Thallium - Total	ND		6.7	MG/KG	6010	08/16/2007	12:18	TWS
Vanadium - Total	22.1		0.56	MG/KG	6010	08/16/2007	12:18	TWS
Zinc - Total	76.7		2.2	MG/KG	6010	08/16/2007	12:18	TWS

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Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
NYSDEC --S-SW8463 8270 - TCL SVOA ORGANICS								
2,2'-Oxybis(1-Chloropropane)	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2,4,5-Trichlorophenol	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2,4,6-Trichlorophenol	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2,4-Dichlorophenol	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2,4-Dimethylphenol	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2,4-Dinitrophenol	ND		380	UG/KG	8270	08/17/2007	15:59	MD
2,4-Dinitrotoluene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2,6-Dinitrotoluene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2-Chloronaphthalene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2-Chlorophenol	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2-Methylnaphthalene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2-Methylphenol	ND		190	UG/KG	8270	08/17/2007	15:59	MD
2-Nitroaniline	ND		380	UG/KG	8270	08/17/2007	15:59	MD
2-Nitrophenol	ND		190	UG/KG	8270	08/17/2007	15:59	MD
3,3'-Dichlorobenzidine	ND		190	UG/KG	8270	08/17/2007	15:59	MD
3-Nitroaniline	ND		380	UG/KG	8270	08/17/2007	15:59	MD
4,6-Dinitro-2-methylphenol	ND		380	UG/KG	8270	08/17/2007	15:59	MD
4-Bromophenyl phenyl ether	ND		190	UG/KG	8270	08/17/2007	15:59	MD
4-Chloro-3-methylphenol	ND		190	UG/KG	8270	08/17/2007	15:59	MD
4-Chloroaniline	ND		190	UG/KG	8270	08/17/2007	15:59	MD
4-Chlorophenyl phenyl ether	ND		190	UG/KG	8270	08/17/2007	15:59	MD
4-Methylphenol	ND		190	UG/KG	8270	08/17/2007	15:59	MD
4-Nitroaniline	ND		380	UG/KG	8270	08/17/2007	15:59	MD
4-Nitrophenol	ND		380	UG/KG	8270	08/17/2007	15:59	MD
Acenaphthene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Acenaphthylene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Acetophenone	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Anthracene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Atrazine	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Benzaldehyde	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Benzo(a)anthracene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Benzo(a)pyrene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Benzo(b)fluoranthene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Benzo(ghi)perylene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Benzo(k)fluoranthene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Biphenyl	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Bis(2-chloroethoxy) methane	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Bis(2-chloroethyl) ether	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Bis(2-ethylhexyl) phthalate	410		190	UG/KG	8270	08/17/2007	15:59	MD
Butyl benzyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Caprolactam	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Carbazole	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Chrysene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Di-n-butyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Di-n-octyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Dibenzo(a,h)anthracene	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Dibenzofuran	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Diethyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:59	MD
Dimethyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:59	MD

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Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS								
Fluoranthene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Fluorene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Hexachlorobenzene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Hexachlorobutadiene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Hexachlorocyclopentadiene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Hexachloroethane	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Indeno(1,2,3-cd)pyrene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Isophorone	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
N-Nitroso-Di-n-propylamine	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
N-nitrosodiphenylamine	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Naphthalene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Nitrobenzene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Pentachlorophenol	ND		380	UG/KG	8270	08/17/2007 15:59	MD	
Phenanthrene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Phenol	ND		190	UG/KG	8270	08/17/2007 15:59	MD	
Pyrene	ND		190	UG/KG	8270	08/17/2007 15:59	MD	

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 Time Collected: 15:00

Date Received: 08/06/2007
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 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
NYSDEC-SPILLS-SOIL-SW8463 8260 - TCL VOA (4.2								
1,1,1-Trichloroethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,1,2-Trichloroethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,1-Dichloroethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,1-Dichloroethene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,2,4-Trichlorobenzene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,2-Dibromo-3-chloropropane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,2-Dibromoethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,2-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,2-Dichloroethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	08/09/2007	17:05	TRB
1,2-Dichloropropane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,3-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
1,4-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
2-Butanone	ND		25	UG/KG	8260	08/09/2007	17:05	TRB
2-Hexanone	ND		25	UG/KG	8260	08/09/2007	17:05	TRB
4-Methyl-2-pentanone	ND		25	UG/KG	8260	08/09/2007	17:05	TRB
Acetone	ND		25	UG/KG	8260	08/09/2007	17:05	TRB
Benzene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Bromodichloromethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Bromoform	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Bromomethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Carbon Disulfide	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Carbon Tetrachloride	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Chlorobenzene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Chloroethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Chloroform	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Chloromethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
cis-1,2-Dichloroethene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Cyclohexane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Dibromochloromethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Dichlorodifluoromethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Ethylbenzene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Isopropylbenzene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Methyl acetate	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Methyl-t-Butyl Ether (MTBE)	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Methylcyclohexane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Methylene chloride	44		5	UG/KG	8260	08/09/2007	17:05	TRB
Styrene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Tetrachloroethene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Toluene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Total Xylenes	ND		15	UG/KG	8260	08/09/2007	17:05	TRB
trans-1,2-Dichloroethene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Trichloroethene	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Trichlorofluoromethane	ND		5	UG/KG	8260	08/09/2007	17:05	TRB
Vinyl chloride	ND		10	UG/KG	8260	08/09/2007	17:05	TRB

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Parameter	Result	Flag	Detection		Date/Time		Analyst
			Limit	Units	Method	Analyzed	
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS							
2,2'-Oxybis(1-Chloropropane)	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2,4,5-Trichlorophenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2,4,6-Trichlorophenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2,4-Dichlorophenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2,4-Dimethylphenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2,4-Dinitrophenol	ND		360	UG/KG	8270	08/13/2007 16:36	MRF
2,4-Dinitrotoluene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2,6-Dinitrotoluene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2-Chloronaphthalene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2-Chlorophenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2-Methylnaphthalene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2-Methylphenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
2-Nitroaniline	ND		360	UG/KG	8270	08/13/2007 16:36	MRF
2-Nitrophenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
3,3'-Dichlorobenzidine	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
3-Nitroaniline	ND		360	UG/KG	8270	08/13/2007 16:36	MRF
4,6-Dinitro-2-methylphenol	ND		360	UG/KG	8270	08/13/2007 16:36	MRF
4-Bromophenyl phenyl ether	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
4-Chloro-3-methylphenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
4-Chloroaniline	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
4-Chlorophenyl phenyl ether	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
4-Methylphenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
4-Nitroaniline	ND		360	UG/KG	8270	08/13/2007 16:36	MRF
4-Nitrophenol	ND		360	UG/KG	8270	08/13/2007 16:36	MRF
Acenaphthene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Acenaphthylene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Acetophenone	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Anthracene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Atrazine	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Benzaldehyde	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Benzo(a)anthracene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Benzo(a)pyrene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Benzo(b)fluoranthene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Benzo(ghi)perylene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Benzo(k)fluoranthene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Biphenyl	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Bis(2-chloroethoxy) methane	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Bis(2-chloroethyl) ether	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Bis(2-ethylhexyl) phthalate	720	B	180	UG/KG	8270	08/13/2007 16:36	MRF
Butyl benzyl phthalate	69	J	180	UG/KG	8270	08/13/2007 16:36	MRF
Caprolactam	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Carbazole	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Chrysene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Di-n-butyl phthalate	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Di-n-octyl phthalate	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Dibenzo(a,h)anthracene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Dibenzofuran	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Diethyl phthalate	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Dimethyl phthalate	ND		180	UG/KG	8270	08/13/2007 16:36	MRF

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Parameter	Result	Flag	Detection		Date/Time		Analyst
			Limit	Units	Method	Analyzed	
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Fluorene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Hexachlorobenzene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Hexachlorobutadiene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Hexachlorocyclopentadiene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Hexachloroethane	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Indeno(1,2,3-cd)pyrene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Isophorone	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
N-Nitroso-Di-n-propylamine	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
N-nitrosodiphenylamine	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Naphthalene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Nitrobenzene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Pentachlorophenol	ND		360	UG/KG	8270	08/13/2007 16:36	MRF
Phenanthrene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Phenol	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
Pyrene	ND		180	UG/KG	8270	08/13/2007 16:36	MRF
NYS DEC-SOIL-SW8463 8081 - TCL PESTICIDES							
4,4'-DDD	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
4,4'-DDE	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
4,4'-DDT	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Aldrin	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
alpha-BHC	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
beta-BHC	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Chlordane	ND		18	UG/KG	8081	08/13/2007 06:53	TCH
delta-BHC	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Dieldrin	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Endosulfan I	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Endosulfan II	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Endosulfan Sulfate	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Endrin	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Endrin aldehyde	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Endrin ketone	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
gamma-BHC (Lindane)	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Heptachlor	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Heptachlor epoxide	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Methoxychlor	ND		1.8	UG/KG	8081	08/13/2007 06:53	TCH
Toxaphene	ND		36	UG/KG	8081	08/13/2007 06:53	TCH
NYSDEC-SPILLS - SOIL-SW8463 8082 - PCBS							
Aroclor 1016	ND		18	UG/KG	8082	08/13/2007 13:45	AJ
Aroclor 1221	ND		18	UG/KG	8082	08/13/2007 13:45	AJ
Aroclor 1232	ND		18	UG/KG	8082	08/13/2007 13:45	AJ
Aroclor 1242	ND		18	UG/KG	8082	08/13/2007 13:45	AJ
Aroclor 1248	ND		18	UG/KG	8082	08/13/2007 13:45	AJ
Aroclor 1254	ND		18	UG/KG	8082	08/13/2007 13:45	AJ
Aroclor 1260	ND		18	UG/KG	8082	08/13/2007 13:45	AJ

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Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time		Analyst
						Analyzed		
Metals Analysis								
Aluminum - Total	16400		10.8	MG/KG	6010	08/16/2007	12:23	TWS
Antimony - Total	ND		16.3	MG/KG	6010	08/16/2007	12:23	TWS
Arsenic - Total	7.6		2.2	MG/KG	6010	08/16/2007	12:23	TWS
Barium - Total	91.8		0.54	MG/KG	6010	08/16/2007	12:23	TWS
Beryllium - Total	0.76		0.22	MG/KG	6010	08/16/2007	12:23	TWS
Cadmium - Total	0.25		0.22	MG/KG	6010	08/16/2007	12:23	TWS
Calcium - Total	403		54.2	MG/KG	6010	08/16/2007	12:23	TWS
Chromium - Total	21.2		0.54	MG/KG	6010	08/16/2007	12:23	TWS
Cobalt - Total	14.2		0.54	MG/KG	6010	08/16/2007	12:23	TWS
Copper - Total	28.5		1.1	MG/KG	6010	08/16/2007	12:23	TWS
Iron - Total	36300		10.8	MG/KG	6010	08/16/2007	12:23	TWS
Lead - Total	10		1.1	MG/KG	6010	08/16/2007	12:23	TWS
Magnesium - Total	4920		21.7	MG/KG	6010	08/16/2007	12:23	TWS
Manganese - Total	487		0.22	MG/KG	6010	08/16/2007	12:23	TWS
Mercury - Total	ND		0.021	MG/KG	7471	08/10/2007	12:20	MM
Nickel - Total	35.2		0.54	MG/KG	6010	08/16/2007	12:23	TWS
Potassium - Total	1160		32.5	MG/KG	6010	08/16/2007	12:23	TWS
Selenium - Total	ND		4.3	MG/KG	6010	08/16/2007	12:23	TWS
Silver - Total	ND		0.54	MG/KG	6010	08/16/2007	12:23	TWS
Sodium - Total	ND		152	MG/KG	6010	08/16/2007	12:23	TWS
Thallium - Total	ND		6.5	MG/KG	6010	08/16/2007	12:23	TWS
Vanadium - Total	17.1		0.54	MG/KG	6010	08/16/2007	12:23	TWS
Zinc - Total	77.4		2.2	MG/KG	6010	08/16/2007	12:23	TWS

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Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS								
2,2'-Oxybis(1-Chloropropane)	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2,4,5-Trichlorophenol	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2,4,6-Trichlorophenol	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2,4-Dichlorophenol	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2,4-Dimethylphenol	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2,4-Dinitrophenol	ND		360	UG/KG	8270	08/17/2007	16:21	MD
2,4-Dinitrotoluene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2,6-Dinitrotoluene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2-Chloronaphthalene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2-Chlorophenol	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2-Methylnaphthalene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2-Methylphenol	ND		180	UG/KG	8270	08/17/2007	16:21	MD
2-Nitroaniline	ND		360	UG/KG	8270	08/17/2007	16:21	MD
2-Nitrophenol	ND		180	UG/KG	8270	08/17/2007	16:21	MD
3,3'-Dichlorobenzidine	ND		180	UG/KG	8270	08/17/2007	16:21	MD
3-Nitroaniline	ND		360	UG/KG	8270	08/17/2007	16:21	MD
4,6-Dinitro-2-methylphenol	ND		360	UG/KG	8270	08/17/2007	16:21	MD
4-Bromophenyl phenyl ether	ND		180	UG/KG	8270	08/17/2007	16:21	MD
4-Chloro-3-methylphenol	ND		180	UG/KG	8270	08/17/2007	16:21	MD
4-Chloroaniline	ND		180	UG/KG	8270	08/17/2007	16:21	MD
4-Chlorophenyl phenyl ether	ND		180	UG/KG	8270	08/17/2007	16:21	MD
4-Methylphenol	ND		180	UG/KG	8270	08/17/2007	16:21	MD
4-Nitroaniline	ND		360	UG/KG	8270	08/17/2007	16:21	MD
4-Nitrophenol	ND		360	UG/KG	8270	08/17/2007	16:21	MD
Acenaphthene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Acenaphthylene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Acetophenone	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Anthracene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Atrazine	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Benzaldehyde	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Benzo(a)anthracene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Benzo(a)pyrene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Benzo(b)fluoranthene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Benzo(ghi)perylene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Benzo(k)fluoranthene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Biphenyl	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Bis(2-chloroethoxy) methane	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Bis(2-chloroethyl) ether	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Bis(2-ethylhexyl) phthalate	190		180	UG/KG	8270	08/17/2007	16:21	MD
Butyl benzyl phthalate	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Caprolactam	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Carbazole	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Chrysene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Di-n-butyl phthalate	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Di-n-octyl phthalate	8	J	180	UG/KG	8270	08/17/2007	16:21	MD
Dibenzo(a,h)anthracene	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Dibenzofuran	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Diethyl phthalate	ND		180	UG/KG	8270	08/17/2007	16:21	MD
Dimethyl phthalate	ND		180	UG/KG	8270	08/17/2007	16:21	MD

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Sample ID: TP 54
Lab Sample ID: A7881703RE
Date Collected: 08/06/2007
Time Collected: 15:00

Date Received: 08/06/2007
Project No: NY5A946109
Client No: L10190
Site No:

Parameter	Result	Flag	Detection		Date/Time		Analyst
			Limit	Units	Method	Analyzed	
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Fluorene	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Hexachlorobenzene	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Hexachlorobutadiene	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Hexachlorocyclopentadiene	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Hexachloroethane	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Indeno(1,2,3-cd)pyrene	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Isophorone	ND		180	UG/KG	8270	08/17/2007 16:21	MD
N-Nitroso-Di-n-propylamine	ND		180	UG/KG	8270	08/17/2007 16:21	MD
N-nitrosodiphenylamine	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Naphthalene	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Nitrobenzene	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Pentachlorophenol	ND		360	UG/KG	8270	08/17/2007 16:21	MD
Phenanthrene	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Phenol	ND		180	UG/KG	8270	08/17/2007 16:21	MD
Pyrene	ND		180	UG/KG	8270	08/17/2007 16:21	MD

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Sample ID: TP 55
 Lab Sample ID: A7881701
 Date Collected: 08/06/2007
 Time Collected: 15:30

Date Received: 08/06/2007
 Project No: NY5A946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection			Date/Time		
			Limit	Units	Method	Analyzed	Analyst	
NYSDEC-SPILLS-SOIL-SW8463 8260 - TCL VOA (4.2								
1,1,1-Trichloroethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,1,2-Trichloroethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,1-Dichloroethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,1-Dichloroethene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,2,4-Trichlorobenzene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,2-Dibromo-3-chloropropane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,2-Dibromoethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,2-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,2-Dichloroethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,2-Dichloroethene (Total)	ND		11	UG/KG	8260	08/09/2007 16:09	TRB	
1,2-Dichloropropane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,3-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
1,4-Dichlorobenzene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
2-Butanone	ND		27	UG/KG	8260	08/09/2007 16:09	TRB	
2-Hexanone	ND		27	UG/KG	8260	08/09/2007 16:09	TRB	
4-Methyl-2-pentanone	ND		27	UG/KG	8260	08/09/2007 16:09	TRB	
Acetone	6	J	27	UG/KG	8260	08/09/2007 16:09	TRB	
Benzene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Bromodichloromethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Bromoform	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Bromomethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Carbon Disulfide	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Carbon Tetrachloride	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Chlorobenzene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Chloroethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Chloroform	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Chloromethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
cis-1,2-Dichloroethene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Cyclohexane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Dibromochloromethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Dichlorodifluoromethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Ethylbenzene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Isopropylbenzene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Methyl acetate	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Methyl-t-Butyl Ether (MTBE)	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Methylcyclohexane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Methylene chloride	30		5	UG/KG	8260	08/09/2007 16:09	TRB	
Styrene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Tetrachloroethene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Toluene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Total Xylenes	ND		16	UG/KG	8260	08/09/2007 16:09	TRB	
trans-1,2-Dichloroethene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Trichloroethene	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Trichlorofluoromethane	ND		5	UG/KG	8260	08/09/2007 16:09	TRB	
Vinyl chloride	ND		11	UG/KG	8260	08/09/2007 16:09	TRB	

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Sample ID: TP 55
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Date Received: 08/06/2007
 Project No: NYSA946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
NYSDEC --S--SW8463 8270 - TCL SVOA ORGANICS								
2,2'-Oxybis(1-Chloropropane)	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2,4,5-Trichlorophenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2,4,6-Trichlorophenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2,4-Dichlorophenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2,4-Dimethylphenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2,4-Dinitrophenol	ND		370	UG/KG	8270	08/13/2007	15:51	MRF
2,4-Dinitrotoluene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2,6-Dinitrotoluene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2-Chloronaphthalene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2-Chlorophenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2-Methylnaphthalene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2-Methylphenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
2-Nitroaniline	ND		370	UG/KG	8270	08/13/2007	15:51	MRF
2-Nitrophenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
3,3'-Dichlorobenzidine	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
3-Nitroaniline	ND		370	UG/KG	8270	08/13/2007	15:51	MRF
4,6-Dinitro-2-methylphenol	ND		370	UG/KG	8270	08/13/2007	15:51	MRF
4-Bromophenyl phenyl ether	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
4-Chloro-3-methylphenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
4-Chloroaniline	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
4-Chlorophenyl phenyl ether	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
4-Methylphenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
4-Nitroaniline	ND		370	UG/KG	8270	08/13/2007	15:51	MRF
4-Nitrophenol	ND		370	UG/KG	8270	08/13/2007	15:51	MRF
Acenaphthene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Acenaphthylene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Acetophenone	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Anthracene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Atrazine	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Benzaldehyde	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Benzo(a)anthracene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Benzo(a)pyrene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Benzo(b)fluoranthene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Benzo(ghi)perylene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Benzo(k)fluoranthene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Biphenyl	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Bis(2-chloroethoxy) methane	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Bis(2-chloroethyl) ether	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Bis(2-ethylhexyl) phthalate	1100	B	190	UG/KG	8270	08/13/2007	15:51	MRF
Butyl benzyl phthalate	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Caprolactam	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Carbazole	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Chrysene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Di-n-butyl phthalate	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Di-n-octyl phthalate	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Dibenzo(a,h)anthracene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Dibenzofuran	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Diethyl phthalate	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Dimethyl phthalate	ND		190	UG/KG	8270	08/13/2007	15:51	MRF

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Sample ID: TP 55
 Lab Sample ID: A7881701
 Date Collected: 08/06/2007
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Date Received: 08/06/2007
 Project No: NY5A946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS								
Fluoranthene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Fluorene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Hexachlorobenzene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Hexachlorobutadiene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Hexachlorocyclopentadiene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Hexachloroethane	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Indeno(1,2,3-cd)pyrene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Isophorone	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
N-Nitroso-Di-n-propylamine	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
N-nitrosodiphenylamine	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Naphthalene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Nitrobenzene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Pentachlorophenol	ND		370	UG/KG	8270	08/13/2007	15:51	MRF
Phenanthrene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Phenol	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
Pyrene	ND		190	UG/KG	8270	08/13/2007	15:51	MRF
NYS DEC-SOIL-SW8463 8081 - TCL PESTICIDES								
4,4'-DDD	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
4,4'-DDE	0.92	J	1.8	UG/KG	8081	08/13/2007	05:40	TCH
4,4'-DDT	2.1		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Aldrin	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
alpha-BHC	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
beta-BHC	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Chlordane	ND		18	UG/KG	8081	08/13/2007	05:40	TCH
delta-BHC	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Dieldrin	0.52	J	1.8	UG/KG	8081	08/13/2007	05:40	TCH
Endosulfan I	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Endosulfan II	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Endosulfan Sulfate	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Endrin	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Endrin aldehyde	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Endrin ketone	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
gamma-BHC (Lindane)	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Heptachlor	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Heptachlor epoxide	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Methoxychlor	ND		1.8	UG/KG	8081	08/13/2007	05:40	TCH
Toxaphene	ND		36	UG/KG	8081	08/13/2007	05:40	TCH
NYSDEC-SPILLS - SOIL-SW8463 8082 - PCBS								
Aroclor 1016	ND		18	UG/KG	8082	08/13/2007	13:07	AJ
Aroclor 1221	ND		18	UG/KG	8082	08/13/2007	13:07	AJ
Aroclor 1232	ND		18	UG/KG	8082	08/13/2007	13:07	AJ
Aroclor 1242	ND		18	UG/KG	8082	08/13/2007	13:07	AJ
Aroclor 1248	ND		18	UG/KG	8082	08/13/2007	13:07	AJ
Aroclor 1254	11	J	18	UG/KG	8082	08/13/2007	13:07	AJ
Aroclor 1260	ND		18	UG/KG	8082	08/13/2007	13:07	AJ

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 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection			Date/Time		Analyst
			Limit	Units	Method	Analyzed		
Metals Analysis								
Aluminum - Total	17400		10.5	MG/KG	6010	08/16/2007	12:12	TWS
Antimony - Total	ND		15.8	MG/KG	6010	08/16/2007	12:12	TWS
Arsenic - Total	18.2		2.1	MG/KG	6010	08/16/2007	12:12	TWS
Barium - Total	176		0.52	MG/KG	6010	08/16/2007	12:12	TWS
Beryllium - Total	0.95		0.21	MG/KG	6010	08/16/2007	12:12	TWS
Cadmium - Total	0.41		0.21	MG/KG	6010	08/16/2007	12:12	TWS
Calcium - Total	239		52.6	MG/KG	6010	08/16/2007	12:12	TWS
Chromium - Total	22.2		0.52	MG/KG	6010	08/16/2007	12:12	TWS
Cobalt - Total	17.1		0.52	MG/KG	6010	08/16/2007	12:12	TWS
Copper - Total	25.8		1.0	MG/KG	6010	08/16/2007	12:12	TWS
Iron - Total	38200		10.5	MG/KG	6010	08/16/2007	12:12	TWS
Lead - Total	24.0		1.0	MG/KG	6010	08/16/2007	12:12	TWS
Magnesium - Total	4550		21.0	MG/KG	6010	08/16/2007	12:12	TWS
Manganese - Total	997		0.21	MG/KG	6010	08/16/2007	12:12	TWS
Mercury - Total	ND		0.024	MG/KG	7471	08/10/2007	12:17	MM
Nickel - Total	33.9		0.52	MG/KG	6010	08/16/2007	12:12	TWS
Potassium - Total	1470		31.5	MG/KG	6010	08/16/2007	12:12	TWS
Selenium - Total	ND		4.2	MG/KG	6010	08/16/2007	12:12	TWS
Silver - Total	ND		0.52	MG/KG	6010	08/16/2007	12:12	TWS
Sodium - Total	ND		147	MG/KG	6010	08/16/2007	12:12	TWS
Thallium - Total	ND		6.3	MG/KG	6010	08/16/2007	12:12	TWS
Vanadium - Total	20.6		0.52	MG/KG	6010	08/16/2007	12:12	TWS
Zinc - Total	78.3		2.1	MG/KG	6010	08/16/2007	12:12	TWS

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Date Received: 08/06/2007
 Project No: NY5A946109
 Client No: L10190
 Site No:

Parameter	Result	Flag	Detection		Method	Date/Time		Analyst
			Limit	Units		Analyzed		
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS								
2,2'-Oxybis(1-Chloropropane)	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2,4,5-Trichlorophenol	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2,4,6-Trichlorophenol	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2,4-Dichlorophenol	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2,4-Dimethylphenol	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2,4-Dinitrophenol	ND		370	UG/KG	8270	08/17/2007	15:36	MD
2,4-Dinitrotoluene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2,6-Dinitrotoluene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2-Chloronaphthalene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2-Chlorophenol	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2-Methylnaphthalene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2-Methylphenol	ND		190	UG/KG	8270	08/17/2007	15:36	MD
2-Nitroaniline	ND		370	UG/KG	8270	08/17/2007	15:36	MD
2-Nitrophenol	ND		190	UG/KG	8270	08/17/2007	15:36	MD
3,3'-Dichlorobenzidine	ND		190	UG/KG	8270	08/17/2007	15:36	MD
3-Nitroaniline	ND		370	UG/KG	8270	08/17/2007	15:36	MD
4,6-Dinitro-2-methylphenol	ND		370	UG/KG	8270	08/17/2007	15:36	MD
4-Bromophenyl phenyl ether	ND		190	UG/KG	8270	08/17/2007	15:36	MD
4-Chloro-3-methylphenol	ND		190	UG/KG	8270	08/17/2007	15:36	MD
4-Chloroaniline	ND		190	UG/KG	8270	08/17/2007	15:36	MD
4-Chlorophenyl phenyl ether	ND		190	UG/KG	8270	08/17/2007	15:36	MD
4-Methylphenol	ND		190	UG/KG	8270	08/17/2007	15:36	MD
4-Nitroaniline	ND		370	UG/KG	8270	08/17/2007	15:36	MD
4-Nitrophenol	ND		370	UG/KG	8270	08/17/2007	15:36	MD
Acenaphthene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Acenaphthylene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Acetophenone	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Anthracene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Atrazine	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Benzaldehyde	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Benzo(a)anthracene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Benzo(a)pyrene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Benzo(b)fluoranthene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Benzo(ghi)perylene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Benzo(k)fluoranthene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Biphenyl	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Bis(2-chloroethoxy) methane	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Bis(2-chloroethyl) ether	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Bis(2-ethylhexyl) phthalate	290		190	UG/KG	8270	08/17/2007	15:36	MD
Butyl benzyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Caprolactam	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Carbazole	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Chrysene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Di-n-butyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Di-n-octyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Dibenzo(a,h)anthracene	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Dibenzofuran	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Diethyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:36	MD
Dimethyl phthalate	ND		190	UG/KG	8270	08/17/2007	15:36	MD

Date: 08/28/2007
Time: 07:34:01

NYSDEC
NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
NYSDEC Spills - Cuba Municipal Waste: Site #902012

31/32 Page: 24
Rept: AN1178

Sample ID: TP 55
Lab Sample ID: A7881701RE
Date Collected: 08/06/2007
Time Collected: 15:30

Date Received: 08/06/2007
Project No: NY5A946109
Client No: L10190
Site No:

Parameter	Result	Flag	Detection		Method	Date/Time	
			Limit	Units		Analyzed	Analyst
NYSDEC -S-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Fluorene	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Hexachlorobenzene	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Hexachlorobutadiene	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Hexachlorocyclopentadiene	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Hexachloroethane	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Indeno(1,2,3-cd)pyrene	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Isophorone	ND		190	UG/KG	8270	08/17/2007 15:36	MD
N-Nitroso-Di-n-propylamine	ND		190	UG/KG	8270	08/17/2007 15:36	MD
N-nitrosodiphenylamine	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Naphthalene	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Nitrobenzene	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Pentachlorophenol	ND		370	UG/KG	8270	08/17/2007 15:36	MD
Phenanthrene	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Phenol	ND		190	UG/KG	8270	08/17/2007 15:36	MD
Pyrene	ND		190	UG/KG	8270	08/17/2007 15:36	MD

Chain of Custody Record

SEVERN
TRENT

STL

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: **NYS Dept of Environmental Cons** Project Manager: **Zogene Melnyk** Date: **8/6/07**
 Address: **270 Michigan Ave** City: **Buffalo** State: **NY** Zip Code: **14203** Telephone Number: **716-851-7220** Lab Number: **252295** Page: of

Site Contact: **Coleen Handzell, Cobas, NY SIK 902012** Lab Contact: **C-200305**
 Carrier/Waybill Number: **C-200305** Analysis (Attach list if more space is needed):
 VOC (8260) X SVOC (8266) X PCBs (8082) X Pests (80814) X Metals (70010) X

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix				Containers & Preservatives					Special Instructions/ Conditions of Receipt				
			Air	Aqueous	Sed	Soil	Unpres	H2SO4	HNO3	HCl	NaOH		ZnAc NaOH	TRE		
TP 545 (2-902 amber + 1402)	8/6/07	1530		X		X					X	X				
TP 53	8/6/07	1410		X		X					X	X				
TP 54	8/6/07	1500		X		X					X	X				
TP 542	8/6/07	1230		X		X					X	X				

Possible Hazard Identification: Non-Hazard Flammable Skin Irritant Poison B Unknown Return To Client Sample Disposal
 Turn Around Time Required: 24 Hours 48 Hours 9 Days 14 Days 21 Days Other: **30 DAY** (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By: **Zogene Melnyk** Date: **8/6/07** Time: **18:30** Received By: **[Signature]** Date: **8/6/07** Time: **18:20**

Relinquished By: **[Signature]** Date: **8/6/07** Time: **18:30** Received By: **[Signature]** Date: **8/6/07** Time: **18:20**

Relinquished By: **[Signature]** Date: **8/6/07** Time: **18:30** Received By: **[Signature]** Date: **8/6/07** Time: **18:20**

Comments: **Borrow sopts - no contamination suspected**

DISTRIBUTION: WHITE - Returned to Client with Report. CANARY - Stays with the Sample. PINK - Field Copy