

Attachment A

Field Boring Logs

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 1-780-00-C02
 NYSDEC Staff: BVH

Hole Designation:
 Date Completed: 8/22/05 1540
 Drilling Method: Vibracore

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 - 1.3'	Brownish gray loose GRAVEL, some sand, some silt, well graded (GW) more fines near bottom, grades to (GM) Lab sample = composite of entire length Recovery = 1.3'						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size ☐

Water Found ☒

Static Level ☐

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 2-775-00-L06
 -L89

Hole Designation:
 Date Completed: 8/22/05 1615
 Drilling Method: Vibracore

NYSDEC Staff: BVH

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 -9'	Brown/gray soft SILT, some clay w/sand lens (ML)						
	Thin lenses of black material w/strong petroleum odor at 2', 4' and 8'						
9 - 10'	Brown, soft CLAY, moderately plastic (CL-CH)						
	Lab sample at 0 - 6"						
	Lab sample at 8' - 9'						
	Recovery = 9.5'						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size

Water Found

Static Level

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 2-775-00-R-06
 NYSDEC Staff: BVH

Hole Designation:
 Date Completed: 8/22/05 1630
 Drilling Method: Vibracore

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 - 1.3'	Gray GRAVEL and sand, well graded, loose (GW)						
1.3 - 2.6'	Brown, soft CLAY, plastic (CH)						
	Lab sample at 0 - 6"						
	Recovery = 2.6'						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size

Water Found

Static Level

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 2-780-00-L06
 -L45

Hole Designation:
 Date Completed: 8/22/05 1430
 Drilling Method: Vibracore

NYSDEC Staff: BVH

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 - 1'	Gray, loose GRAVEL, some sand, poorly graded (GP)						
1 - 4'	Gray, medium stiff SILT, some clay w/sand lenses (ML - SM)						
4 - 5'	Organic SILT and clay (OL)						
5 - 10'	Gray stiff SILT and clay sand lenses (ML)						
	Lab sample at 0 - 6"						
	Lab sample at 4' - 5'						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size

Water Found ☒

Static Level ☒

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 2-780-00-R06
 -R34

Hole Designation:
 Date Completed: 8/22/05 1500
 Drilling Method: Vibracore

NYSDEC Staff: BVH

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 -3'	Black, loose GRAVEL, some sand, misc. debris, poorly graded (GP)						
	Petroleum sheen and odor						
3 - 4'	Gray, medium stiff SILT, some sand (ML-SM)						
4 - 5'	Brown hard CLAY, plastic (CH)						
	Lab sample at 0 - 6"						
	Lab sample at 3' - 4'						
	Recovery = 5'						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size

Water Found ☒

Static Level

NYSDEC Staff: BVH

Static Level

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 2-785-00-R06
 NYSDEC Staff: BVH

Hole Designation:
 Date Completed: 8/22/05 1215
 Drilling Method: Vibracore

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 - 0.7'	<p>Gray/brown loose GRAVEL and sand, some misc. debris (glass, metal), also shell fragments, well graded (GW - SW)</p> <p>Lab sample at 0 - 6"</p> <p>Recovery = 0.7'</p>						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size



Water Found ☒

Static Level ☒

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 8-775-50-R00
 NYSDEC Staff: BVH

Hole Designation:
 Date Completed: 8/22/05 1550
 Drilling Method: Vibracore

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
	No recovery Refusal at river bottom surface						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size ☐

Water Found ☒

Static Level ☒

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 8-783-00-R00
 NYSDEC Staff: BVH

Hole Designation:
 Date Completed: 8/22/05 1400
 Drilling Method: Vibracore

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
	No recovery Small amount of gravel in very bottom of core						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size ☐

Water Found ☒

Static Level ☒

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 1-680-00-C04

Hole Designation:
 Date Completed: 8/23/05 1640
 Drilling Method: Vibracore

NYSDEC Staff: BVH

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 - 4'	Brown/gray, medium stiff SILT, some clay, little sand, peat lens (ML) . . .grades to dark gray, loose SAND, little silt, little gravel, trace organic matter, slight petroleum odor and sheen, poorly graded (SP) Lab sample = composite of entire length Recovery = 4'						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size

Water Found ☒

Static Level ☒

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 1-690-00-C05

Hole Designation:
 Date Completed: 8/23/05 1400
 Drilling Method: Vibracore

NYSDEC Staff: BVH

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 - 3'	Brown/gray SILT and clay, soft (ML)						
3 - 4.5'	Gray SILT, some clay, little fine sand (OL), organic, petroleum odor						
	Lab sample = composite sample of entire core						
	Recovery = 4.5'						
	Refusal at 5'						
	Triple volume MS/MSD sample						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size ☐

Water Found ☒

Static Level ☒

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR
 Site No.:
 Location: 2-680-00-L06

Hole Designation:
 Date Completed: 8/23/05 1615
 Drilling Method: Vibracore

NYSDEC Staff: BVH

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 - 1.3'	Brown/gray, soft SILT, some clay (ML) . . .grades to dark gray, loose SAND, little silt, some gravel, little organic material, slight petroleum odor and sheen (SP) Lab sample at 0 - 6" Recovery = 1.3'						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table

Grain Size

Water Found

Static Level

Hole Designation:
Date Completed: 8/23/05 1100
Drilling Method: Vibracore

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 - 4.5'	<p>Gray, medium stiff SILT and clay, petroleum sheen lenses throughout entire length, organic lenses (ML)</p> <p>Petroleum odor</p> <p>Lab sample at 0 - 6"</p> <p>No deeper lab sample was taken because material is uniform throughout length of core</p> <p>Recovery = 4.5'</p>						

Static Level ▼

Hole Designation:
Date Completed: 8/23/05 1540
Drilling Method: Vibracore

Depth (ft.)BGS	Stratigraphic Description & Remarks	Elevation (ft.)AMSL	Monitor Installation	Sample			
				C O U N T	N U M B E R	N V A L U E	P I D
	Surface Reference						
0 - 3'	<p>Gray/brown, loose SILT, some clay (ML)</p> <p>...grades to black, medium stiff SILT, some sand (ML - SM)</p> <p>...grades to black SAND and gravel w/petroleum odor and organic matter (SW)</p> <p>Lab sample at 0 - 6"</p> <p>Lab sample at 2' - 3'</p> <p>Recovery = 3'</p>						

Static Level ▼