

NYSDEC - Region 9 - Division of Environmental Remediation Stratigraphic and Instrumentation Log



Project Name: Buffalo River

Site No.:

Location: 4-658-00-L06

-L45

NYSDEC Staff: Brian Hourigan

Hole Designation:

Date Completed: 9/1/05 0855

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						
0-5.0'	<p>Gray/bottom, very soft silt and clay, trace sand (ML)</p> <p>-zebra mussels from 1.7'-2.6'</p> <p>...grades to medium stiff at 3.5'</p> <p>-Lab sample at 0-6"</p> <p>-Lab sample at 4.0'-5.0'</p> <p>PID = 0</p> <p>Recovery = 5.0'</p>						

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

Grain Size ○

Water Found ▽

Static Level ▼

Hole Designation:
Date Completed: 9/1/05 1555
Drilling Method: Vibracore

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: Buffalo River
 Site No.:
 Location: 6-613-00-L35
 NYSDEC Staff: Brian Hourigan

Hole Designation:
 Date Completed: 9/1/05 1525
 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						
0-5.3'	Gray, soft silt and clay, trace sand (ML) ...grades to soft at 3.3' Lab sample at 3.0'-5.0' PID = 0 Recovery = 5.3'						

Notes: Measuring Point Elevations May Change: Refer to Current Elevation Table
 Grain Size ○ Water Found ▽ Static Level ▼

Hole Designation:
Date Completed: 9/1/05 1505
Drilling Method: Vibracore

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

NYSDEC - Region 9 - Division of Environmental Remediation

Stratigraphic and Instrumentation Log



Project Name: BR

Site No.:

Location: 1-610-00-C03

NYSDEC Staff: TJB

Hole Designation:

Date Completed: 9/10/05 15:20

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						
0-3.25	Dark gray brown silt, clay organics, soft 39" recovery 22' depth to bottom of river 1 sample composite PID - 0 Rec - 3.25'						

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: 2-590-00-R00
 NYSDEC Staff: TJB

Hole Designation:
 Date Completed: 9/10/05 11:30
 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 26' depth to bottom of river Hard clay at bottom Rec - 0						

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

Hole Designation:

Site No.:

Date Completed: 9/10/05 14:00

Location: 2-595-00-R06-R67

Drilling Method: Vibracore

NYSDEC Staff: TJB

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						
0-6.25	<p>Brown gray silt, some clay Organics, soft uniform</p> <p>2 samples Top - 0-6" Bottom 12"</p> <p>75" recovery 16' 8" depth to bottom of river</p> <p>PID = 0 Recovery = 6.25'</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: 2-605-00-R06-R67
 NYSDEC Staff: TJB

Hole Designation:
 Date Completed: 9/10/05 14:15
 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	Silt, dark gray brown _____ Clay soft						
4-4.5	Gravor Fino to _____ Grainod, Dark gray						
4.5-5.5	Dark gray, brown silt clay. Some organics						
5.5-6.5	Gravel, Dark gray Some silt and clay 2 samples Top 0-6" Bottom 12" 81" recovery 10' depth to bottom of river PID - 0 Rec - 6.75'						

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

Hole Designation:

Site No.:

Date Completed: 9/10/05 9:20

Location: 2-650-00-L06

-L78

Drilling Method: Vibracore

NYSDEC Staff: TJB

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						
0-2	Silt, Gray Brown, Soft Some Organics						
2-8	Dark gray silt, some clay, organics 2 samples Top - 6" Bottom 7-8' 92" recovery 15' 7" to bottom of river PID = 0 Recovery = 8'						

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

Hole Designation:

Site No.:

Date Completed: 9/10/05 11:15

Location: 3-592-50-R06
-R34

Drilling Method: Vibracore

NYSDEC Staff: TJB

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						
0-3.8'	<p>Brown silt, some clay Soft, organic, leaf litton</p> <p>2 samples Top - 0-6" Bottom 12"</p> <p>46" recovery 3' 6" depth to bottom of river</p> <p>PID = 0 Recovery = 3.8'</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

Hole Designation:

Site No.:

Date Completed: 9/10/05 10:05

Location: 3-647-00-L06
-L89

Drilling Method: Vibracore

NYSDEC Staff: TJB

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						
0-8.25	<p>Brown silt, soft, clay Some organics, uniform</p> <p>2 samples Top - 0-6" Bottom 7.3'-8.3'</p> <p>99" recovery 15' 11" to bottom of river</p> <p>PID = 0 Recovery = 8.25'</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

Hole Designation:

Site No.:

Date Completed: 9/10/05 9:30

Location: 3-648-50-L06

-L67

Drilling Method: Vibracore

NYSDEC Staff: TJB

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	Gray Brown Silt, Soft Some Clay and Organics						
3-6.9	Dark gray brown silt, soft to firm, some clay, more clay 4-6.9 2 samples Top - 0-6" Bottom 6-7' 83" recovery 13' 6" depth to bottom of river PID = 0 Recovery = 6.9'						

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

Hole Designation:

Site No.:

Date Completed: 9/10/05 9:48

Location: 4-648-00-L06
-L89

Drilling Method: Vibracore

NYSDEC Staff: TJB

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	Gray Green, Silt, Soft Some Clay, Organics, Soft						
3-9'	Dark gray brown silt, more clay, firm, organics, uniform 2 samples Top - 6" Bottom 12' 108" recovery 14' 7" to bottom of river PID = 0 Recovery = 9'						

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

Grain Size ☐

Water Found ☒

Static Level ☒