
APPENDIX D

2023 Soil Boring Logs and Location Map



SOIL BORINGS LOCATION MAP



Sources: ESRI WMS; LiDAR 2016
Scale: 1 inch equals 150 feet

**Riverside STP
Soil Boring Locations**



East Coast Geoservices, LLC
 70 Maxess Road
 Melville, New York 11747
 Phone: (631) 513-8595
 www.info@eastcoastgeoservices.com

SOIL BORING LOG

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BORING I.D.		PROJECT NO.	PROJECT NAME			
SB-1		ECG# 15128	Riverside Sewer			
LOGGED BY		APPROVED BY	LOCATION			
Scott Huntington		Eric Arnesen	Enterprise Zone Drive Riverside, New York 11901			
DRILLING CONTRACTOR		DRILLER	BORING LOCATION DESCRIPTION			
East Coast Geoservices, LLC		Jonathan McGinn	See soil boring location plan.			
DRILL BIT DIAMETER/TYPE		BOREHOLE DIAMETER	LAND SURFACE ELEVATION			
2.0 inch/Core Barrel		2.5 inches	Unknown			
LAND SURFACE ELEVATION		COORDINATES	DRILLING EQUIPMENT/METHOD		SAMPLING METHOD	
Unknown		NA	Power Probe 9580 VTR		Direct Push	
DEPTH OF BORING		DEPTH TO WATER	START/FINISH DATE		BACKFILL	
15 feet		~ 9.4 feet bgs	May 1, 2023		Sand	
Sample Depth (feet)	Sample Interval (feet)	Visual Description	Group Symbol	Blow Counts	PID (ppm)	Remarks
5	0 to 5	Top 0.1 feet Dark Brown sandy silt. Bottom 2.5 feet Tan fine-medium sand.	SM SP	N/A	N/A	2.6 feet recovered
10	5 to 10	4.25 feet same as above.	SP	N/A	NA	4.25 feet recovered DTW @ 9.4 feet bgs.
15	10 to 15	Top 3.2 feet same as above. Bottom 1.4 feet Tan fine-coarse sand, trace gravel.	SP SW	N/A	NA	4.6 feet recovered Boring complete.
20						
25						
30						
35						
40						
45						
50						



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SOIL BORING LOG

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BORING I.D.		PROJECT NO.	PROJECT NAME			
SB-2		ECG# 15128	Riverside Sewer			
LOGGED BY		APPROVED BY	LOCATION			
Scott Huntington		Eric Arnesen	Enterprise Zone Drive Riverside, New York 11901			
DRILLING CONTRACTOR		DRILLER	BORING LOCATION DESCRIPTION			
East Coast Geoservices, LLC		Jonathan McGinn	See soil boring location plan.			
DRILL BIT DIAMETER/TYPE		BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD		SAMPLING METHOD	
2.0 inch/Core Barrel		2.5 inches	Power Probe 9580 VTR		Direct Push	
LAND SURFACE ELEVATION		COORDINATES	START/FINISH DATE		BACKFILL	
Unknown		NA	May 1, 2023		Sand	
DEPTH OF BORING		DEPTH TO WATER				BACKFILL
15 feet		~ 9.75 feet bgs				Sand
Sample Depth (feet)	Sample Interval (feet)	Visual Description	Group Symbol	Blow Counts	PID (ppm)	Remarks
0 to 5	0 to 5	Top 0.2 feet Dark Brown sandy silt. Bottom 2.4 feet Tan fine-medium sand.	SM SP	N/A	N/A	2.6 feet recovered
5						
5 to 10	5 to 10	2.8 feet same as above.	SP	N/A	NA	2.8 feet recovered
10						DTW @ 9.75 feet
10 to 15	10 to 15	5.0 feet same as above.	SP	N/A	NA	5.0 feet recovered
15						Boring complete.
20						
25						
30						
35						
40						
45						
50						