

TEST BORING LOG



GZA
GeoEnvironmental, Inc.
Engineers and Scientists

EXPLORATION NO.: **SB-19A**
SHEET: 1 of 1
PROJECT NO: 41.0162804.02
REVIEWED BY: Rick Carlone

Depth (ft)	Casing Blows (Core Rate)	Sample				
		No.	Depth (ft.)	Pen. (in)	Rec. (in)	Blow (RQ)
	Total excavation depth = approx. 8 ft	S-1	0.0			
		S-2	1.0			
		S-3	1.5			
		Avg. = 0.83 ft, or 10 inches				

Table 3-PFAS Results South Fork Export Cable-LIRR GZA Job No. 41.0162804.02

	SC60331-16	SC60331-15	SC60331-12
	SB-19A	SB-19B-2	SB-20A
Grab Soil	3 ft	4 ft	3 ft
	12/23/2020	12/23/2020	12/23/2020
	< 0.031	< 0.030	< 0.030
	< 0.023	< 0.023	< 0.023
	< 0.032	< 0.031	< 0.031
	< 0.036	< 0.036	< 0.036
	0.012 J, B	< 0.0092	0.13 J, B
	< 0.20	< 0.20	< 0.20
	< 0.020	< 0.020	< 0.020
	< 0.022	< 0.022	< 0.022
	< 0.016	< 0.016	< 0.016
	< 0.016	< 0.016	< 0.016
	0.025 J	0.03 J	0.08 J
	0.027 J, B	0.02 J, B	0.17 J, B
	0.033 J	0.03 J	0.067 J
	0.055 J	0.049 J	< 0.021
	< 0.0093	< 0.0092	< 0.0092
	0.14 J	0.2 J	0.096 J
	0.14 J, B	0.2 J, B	0.24 B
	< 0.019	< 0.019	0.026 J
	< 0.020	< 0.020	< 0.020
	< 0.014	< 0.014	< 0.014
	< 0.025	< 0.025	< 0.025

EXPLORATION NO.: **SB-20A**
SHEET: 1 of 1
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Depth (ft)	Casing Blows (Core Rate)	Sample				
		No.	Depth (ft.)	Pen. (in)	Rec. (in)	Blow (RQ)
	Total excavation depth = approx. 8 ft	S-1	0.0			
		S-2	0.5			
		Avg. = 0.25 ft, or 3 inches				
		Only top 3% of surface soil tested for contamination				

	< 2.14	< 2.15
	0.014 J, B	< 0.22
	0.26 J	< 0.54
	< 0.21	< 0.22

EXPLORATION NO.: **SB-19B**
SHEET: 1 of 1
PROJECT NO: 41.0162804.02
REVIEWED BY: Rick Carlone

Depth (ft)	Casing Blows (Core Rate)	Sample				
		No.	Depth (ft.)	Pen. (in)	Rec. (in)	Blow (RQ)
	Total excavation depth = approx. 8 ft	S-1	0.0			
		S-2	0.5			
		Avg. = 0.25 ft, or 3 inches				
		Only top 3% of surface soil tested for contamination				

Notes

1. "<" indicates the parameter is not detected.
2. Bold values indicate the constituent was detected above the laboratory reporting limit.
3. "J" indicates the result is less than the RL but greater than or equal to the MDL and the

4. "BD" indicates the soil sample is a blind duplicate sample.
5. "NE" indicates a standard for the parameter is not established.
6. "B" indicates the compound was detected in the method blank.