

TABLE 1
Proposed Test Borings
Monroe Borough, Bradford County

All values in feet, unless otherwise noted.

Test Boring	Station	Offset		Surface Elevation	Boring Depth	Permeability Tests	Undisturbed Samples	Decimal Degrees		
		Distance	Direction					Latitude	Longitude	
Levee Alignment A										
² DH-1	108 A	0		785.9	0			41.706839	76.483219	
² DH-2	137 A	0		785.7	0	3		41.706776	76.483154	
³ DH-3A	519 A	14	R	774.2	28			41.705928	76.482327	
³ DH-3	616 A	0		772.8	30	3	2	41.705743	76.482067	
⁴ DH-4	1200 A	0		777.3	28		2	41.705374	76.480129	
DH-5	1650 A	0		770.9	24	3		41.705837	76.478600	
DH-6A	1978 A	0		767.9	26		2	41.706176	76.477484	
DH-7	2816 A	0		767.1	24	3		41.707467	76.475352	
DH-8	3500 A	0		764.3	28		2	41.708723	76.473763	
DH-9	3900 A	0		762.0	24	3		41.709479	76.472731	
DH-10	4400 A	0		757.9	30		2	41.710616	76.471708	
DH-11	4950 A	0		755.6	28	3	2	41.711972	76.470828	
Levee Alignment B										
DH-12	194 B	0		754.8	24	3	2	41.713269	76.470850	
DH-13	727 B	29	L	751.3	24			41.714456	76.471955	
DH-14	1600 B	10	L	747.5	28	3	2	41.716750	76.471895	
DH-15	2151 B	0		748.0	20			41.718216	76.471412	
DH-16	2900 B	0		746.8	20	3	2	41.720193	76.470961	
DH-17	3195 B	0		748.0	20		2	41.720684	76.471819	
DH-18	3219 B	0		748.0	20		2	41.720723	76.471887	
DH-19	3497 B	18	L	746.1	20	3		41.721197	76.472705	
<i>total:</i>					418	30	22			
<i>maximum:</i>					30					
<i>average:</i>					25					

- Notes: 1. This is the scheduled depth of the Overburden Drilling and Sampling / Rock Coring hole. Permeability Tests and Undisturbed Samples will be obtained in separate holes, at depths to be determined in the field.
2. Overburden Drilling and Sampling was already completed at DH-1 and DH-2. Field permeability tests will be performed in up to three depth intervals near DH-2.
3. Only one of the DH-3A / DH-3 pair will be drilled.
4. Previous drilling at DH-4 was terminated at ten feet, prior to the scheduled depth.