

Table 3-1
Summary of Geotechnical Laboratory Data

Sample	Type	Particle Size Distribution				Atterberg Limits			USCS Class.
		Gravel (%)	Sand (%)	Silt & Clay (%)	% passes #200 sieve	Liquid limit	Plastic limit ³	Plasticity Index	
TP-03, BS-1	Lower Glacial Till	15	41	44	44	10	14	4	SC-SM
TP-21, BS-1	Lower Glacial Till	12	36	52	52	9	14	5	CL-ML
TP-30, BS-1	Lower Glacial Till	16	29	55	55	12	16	4	CL-ML
TP-102, S-3 ¹	Lower Glacial Till	N/A	N/A	N/A	41.7	12	14	2	SM
TP-107, S-2 ¹	Lower Glacial Till	N/A	N/A	N/A	43.3	14	18	4	SC-SM
TP-108, S-3 ¹	Lower Glacial Till	N/A	N/A	N/A	42.9	14	18	4	CL-ML
TP-109, S-2 ¹	Lower Glacial Till	N/A	N/A	N/A	42.3	14	17	3	GM
TP-113, S-3 ¹	Lower Glacial Till	N/A	N/A	N/A	48.2	12	14	2	SM
<i>Mean:</i> ²		14	35	50	47	12	16	4	SM-SC

- Notes:
1. Sterns & Wheler, November 1991, Revised February 1993.
 2. Overall mean of available data.
 3. Plastic limit calculated for Sterns & Wheler data.