

Date Started 11-7-95 Sampler: Type S.S. Dia. 2.0" Water Encountered 215.005m Project I.D.: 142-55129  
 Date Completed 11-7-95 Casing: Length 5.0' Dia. 3.25" Water on Completion 215.005m  
 Surface Elevation ± 217.75m  
 Boring No: B-1 Station & Offset 8+103.6, 8.85m RT LAK-528-5.03

Elev.	Std. pen. Test	Description	Depth (Meters)	SAMPLE NUMBER	% Agg.	% C.S.	% F.S.	% SILT	% CLAY	L.L.	P.I.	W.C.	SHTL Class
	1-2-2	Loose, Saturated, Blk Brown, Gravel and/or Stone Frags. w/ Sand, some Slag, trace Organics.		SS-1								24	A-1-a (FILL)
	4-3-3		1	SS-2	55	27	13	5	0	--	--	13	
	2-2-2		2	SS-3								11	
215.35		Medium, Saturated, Gray Gravel and/or Stone Frags.		SS-4	58	27	10	5	0	--	--	9	A-1-a
214.70	2-5-7		3	SS-5	45	32	16	7	0	--	--	9	A-1-b
214.10	10-10-15-19	Medium, Saturated, Gray Gravel and/or Stone Frags. w/ Sand.		SS-6								12	
	23-20-50/76mm	Soft to Firm, Gray, Weathered Shale.	4	SS-7								7	
213.15	50/25mm	153mm Sandstone Firm, Gray, Shale	5	DB-8									
		Core Data: Run-4.60m to 7.60m Recovery-85% Longest Piece-305mm RQD-56%	6										
			7										
210.15		End of Boring-7.60m											

Date Started 11-9-95 Sampler: Type S.S. Dia. 2.0" Water Encountered 215.255m Project I.D.: 142-55129  
 Date Completed 11-10-95 Casing: Length 5.0' Dia. 3.25" Water on Completion 215.255m  
 Surface Elevation ± 218.305m  
 Boring No: B-2 Station & Offset 8+096.2, 1.95m LT LAK-528-5.03

Elev.	Std. pen. Test	Description	Depth (Meters)	SAMPLE NUMBER	% Agg.	% C.S.	% F.S.	% SILT	% CLAY	L.L.	P.I.	W.C.	SHTL Class
217.915	--	241mm Asphalt Conc. 152mm Gravel Base		SS-1								7	
	1-1-1	Loose, Moist, Brown, Gravel and/or Stone Frags., trace Organics.	1	SS-2								8	
	1-1-4		2	SS-3	55	25	14	6	0	--	--	9	A-1-a (FILL)
215.855		Loose to Med. Wet Brown/Gray Gravel and/or Stone Frags.		SS-4	70	16	11	3	0	--	--	10	A-1-a
	18-10-4		3	SS-5	68	17	10	5	0	--	--	8	A-1-a
	4-3-4-3			SS-6	50	36	9	5	0	--	--	10	A-1-a
214.105	2-1-1-1	Soft to Firm, Gray, Weathered Shale.	4	SS-7								12	
	2-2-9-28		5	SS-8								11	
	25-28-50/152mm			SS-9								7	
212.755	50/76mm	Firm, Gray, Shale	6	DB-8									
		Core Data: Run-5.55m to 8.55m Recovery-100% Longest Piece-1.12m RQD-70%	7										
			8										
209.755		End of Boring-8.55m											

SCALE: NONE  
 DATE: 11-13-95  
 CHECKED: [ ]  
 DRAWN BY: MAC  
 REVISION: [ ]

BORING LOGS

LAK-528-8.10  
 BRIDGE NO: LAK-528-5.03  
 LAKE COUNTY, OHIO