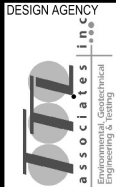


PROJECT: FUL-120-14.08			DRILLING FIRM / OPERATOR: TTL / JW			DRILL RIG: CME 550X ATV			STATION / OFFSET: 743+90, 16' LT.			EXPLORATION ID																	
TYPE: BRIDGE			SAMPLING FIRM / LOGGER: TTL / KKC			HAMMER: CME AUTOMATIC			ALIGNMENT: SR 120			B-002-1-20																	
PID: 101140 SFN: 2601745			DRILLING METHOD: 3.25" HSA			CALIBRATION DATE: 2/20/19			ELEVATION: 719.1 (NAVD88) EOB: 80.0 ft.			PAGE																	
START: 10/7/20 END: 10/8/20			SAMPLING METHOD: SPT			ENERGY RATIO (%): 77.3			COORD: 748281.2500 N, 1583339.1000 E			1 OF 3																	
MATERIAL DESCRIPTION AND NOTES						ELEV.	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GR	CS	FS	SI	CL	LL	PL	PI	WC	ODOT CLASS (gl)	SO ₄ ppm	HOLE SEALED					
ASPHALT - 6 INCHES CONCRETE - 3 INCHES MEDIUM STIFF, GRAY, SILTY CLAY, SOME SAND AND TRACE CRUSHED STONE, MOIST FILL MEDIUM STIFF, GRAY, SANDY SILT, SOME CRUSHED STONE, LITTLE CLAY, TRACE ASPHALT AND BRICK FRAGMENTS, MOIST FILL SOFT TO MEDIUM STIFF, GRAY, SILTY CLAY, LITTLE SAND AND TRACE GRAVEL, MOIST @6.5': MEDIUM STIFF						719.1																							
						718.6	1	2	6	100	SS-1	3.00																	
						718.3	2	3	3																				
						716.6	3	4	8	100	SS-2	0.50	22	20	10	36	12	21	13	8	13	A-4a (3)	-						
						715.1	4	3	4																				
							5	0	4	100	SS-3	1.00	2	6	11	21	60	33	17	16	23	A-6b (10)	-						
							6	1	2																				
							7	0	5	100	SS-4	1.00	-	-	-	-	-	-	-	-	26	A-6b (V)	-						
							8	0	4																				
							9	4	13	100	SS-5	4.50	-	-	-	-	-	-	-	-	14	A-6a (V)	-						
STIFF TO VERY STIFF, BROWN, SILT AND CLAY, SOME SAND AND LITTLE GRAVEL, MOIST VERY STIFF TO HARD, GRAY, SILT AND CLAY, SOME SAND, TRACE GRAVEL, IRON OXIDE STAIN STEAM, DAMP						708.1																							
							10	5	26	100	SS-6	4.50	-	-	-	-	-	-	-	12	A-6a (V)	-							
							11	8																					
							12	12																					
							13																						
							14	5	24	100	SS-7	4.50	3	9	19	25	44	27	13	14	12	A-6a (8)	-						
							15	8																					
							16	11																					
							17	10	27	100	SS-8	4.50	8	6	14	26	46	26	11	15	12	A-6a (9)	-						
							18	13																					
VERY STIFF TO HARD, GRAY, SILTY CLAY, SOME SAND, DAMP @21': LITTLE SAND, TRACE GRAVEL						700.6																							
							19	3	21	100	SS-9	4.50	0	9	20	27	44	26	8	18	13	A-6b (10)	-						
							20	6	10																				
							21	5	22	100	SS-10	4.50	-	-	-	-	-	-	-	-	13	A-6b (V)	-						
							22	7	10																				
							23																						
							24	5	23	100	SS-11	4.50	-	-	-	-	-	-	-	-	13	A-6b (V)	-						
							25	6	12																				
							26	7	24	100	SS-12	2.43*	-	-	-	-	-	-	-	-	12	A-6b (V)	-						
							27	8	11																				
@26.0': VERY STIFF @28.5': LITTLE GRAVEL																													
							28																						
							29	7	23	100	SS-13	3.00	-	-	-	-	-	-	-	-	13	A-6b (V)	-						
							30	11																					

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 1/14/22 15:01 - S:\PROJECTS\1987301.GPJ

PID: 101140	SFN: 2601745	PROJECT: FUL-120-14.08	STATION / OFFSET: 743+90, 16' LT.	START: 10/7/20	END: 10/8/20	PG 2 OF 3	B-002-1-20													
MATERIAL DESCRIPTION AND NOTES			ELEV. 688.1	DEPTHS	SPT/ RQD	REC N ₆₀	REC SAMPLE ID	HP (tsf)	GRADATION (%)				ATTERBERG			WC	ODOT CLASS (G)	SO ₄ ppm	HOLE SEALED	
VERY STIFF TO HARD, GRAY, SILTY CLAY, SOME SAND, DAMP (continued)			688.1	32																
				33																
				34	7	21	100	SS-14	4.25									14	A-6b (V)	-
				35	9															
				36																
				37																
				38																
				39	7	31	94	SS-15	5.04*											
				40	12															
				41	12															
HARD, GRAY, SILTY CLAY, SOME SAND, TRACE GRAVEL, DAMP			680.6	42																
				43																
				44	8	35	89	SS-16	4.25									14	A-6b (V)	-
				45	11															
				46	16															
				47																
				48																
				49	7	39	83	SS-17	4.08*									13	A-6b (V)	-
				50	15															
				51	15															
@53.5': LITTLE SAND AND GRAVEL				52																
				53																
				54	8	40	100	SS-18	4.50									14	A-6b (V)	-
				55	13															
				56	18															
				57																
				58																
				59	7	41	100	SS-19	4.50									13	A-6b (V)	-
				60	12															
				61	20															

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 1/14/22 15:01 - S:\PROJECTS\1987301.GPJ



DESIGNER
TRR

REVIEWER
CPI 01/22

PROJECT ID
101140

SHEET
51

TOTAL
55

SOIL PROFILE - ROADWAY
FUL-120-1408 OVER TENMILE CREEK
BORING LOG B-002-1-20