

PROJECT: TER-395-24.50	DRILLING FIRM / OPERATOR: ODOT / A. DRILLER	DRILL RIG: ACME DRILL RIG 3000	STATION / OFFSET: 124+09, 14' RT.	EXPLORATION ID: B-001-0-14
TYPE: LANDSLIDE	SAMPLING FIRM / LOGGER: ODOT / B. LOGGER	HAMMER: ACME HAMMER	ALIGNMENT: CL SR 395	
PID: 99999 SFN: N/A	DRILLING METHOD: 3.25" HSA / NQ2	CALIBRATION DATE: 5/17/13	ELEVATION: 585.6 (MSL) EOB: 36.5 ft.	PAGE 1 OF 1
START: 9/8/14 END: 9/9/14	SAMPLING METHOD: SPT / NQ2	ENERGY RATIO (%): 81.9	LAT / LONG: 38.439490, -82.412577	

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS	SPT/RQD	N <sub>60</sub>	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG				ODOT CLASS (GI)	HOLE SEALED		
								GR	CS	FS	SI	CL	LL	PL	PI	WC				
ASPHALT (12")	585.6	1																		
MEDIUM DENSE, BROWN, GRAVEL WITH SAND, LITTLE SILT, TRACE CLAY, MOIST	584.6	2	5	14	100	SS-1	-	46	15	16	14	9	NP	NP	NP	14	A-1-b (0)			
		3	5	16	67	SS-2	-	-	-	-	-	-	-	-	-	17	A-1-b (V)			
	581.6	4	4	12	56	SS-3A	-	49	18	15	11	7	NP	NP	NP	11	A-1-b (0)			
	580.6	5	4	5	56	SS-3B	2.00	48	4	6	22	20	33	20	13	23	A-6a (2)			
STIFF, REDDISH BROWN, SILT AND CLAY, "AND" GRAVEL, LITTLE SAND, DAMP TO MOIST		6	4	4	11	83	SS-4	1.50	-	-	-	-	-	-	-	21	A-6a (V)			
		7	4	4	11	83	SS-4	1.50	-	-	-	-	-	-	-	21	A-6a (V)			
		8	6	5	15	83	SS-5	2.00	-	-	-	-	-	-	-	25	A-6a (V)			
		9	4	6	15	78	SS-6	1.75	35	5	6	28	26	35	21	14	15	A-6a (5)		
		10	5	7	19	100	SS-7	2.00	-	-	-	-	-	-	-	15	A-6a (V)			
		11	5	6	16	83	SS-8	2.00	-	-	-	-	-	-	-	23	A-6a (V)			
@13.0' - 17.5'; VERY STIFF, SOME GRAVEL		12	5	6	16	83	SS-8	2.00	-	-	-	-	-	-	-	23	A-6a (V)			
		13	5	6	10	22	72	SS-9	2.50	34	4	7	23	32	36	21	15	27	A-6a (6)	
		14	6	9	25	83	SS-10	3.00	-	-	-	-	-	-	-	20	A-6a (V)			
		15	6	7	20	78	SS-11	2.50	-	-	-	-	-	-	-	21	A-6a (V)			
@17.5' - 19.0'; VERY STIFF, TRACE SAND		16	6	7	8	20	78	SS-11	2.50	-	-	-	-	-	-	21	A-6a (V)			
		17	4	8	11	26	100	SS-12	2.50	42	2	6	28	22	34	20	14	16	A-6a (4)	
		18	6	7	9	22	100	SS-13A	2.00	50	4	7	19	20	36	21	15	21	A-6a (2)	
MEDIUM DENSE, REDDISH BROWN, STONE FRAGMENTS WITH SAND, LITTLE SILT, TRACE CLAY, MOIST	565.6	19	6	7	9	22	100	SS-13B	-	27	26	22	17	8	NP	NP	NP	16	A-1-b (0)	
		20	6	7	7	19	100	SS-14	-	-	-	-	-	-	-	-	-	21	A-1-b (V)	
		21	8	8	12	27	94	SS-15	-	21	30	25	15	9	NP	NP	NP	16	A-1-b (0)	
		22	6	9	9	25	89	SS-16	-	-	-	-	-	-	-	-	-	18	A-1-b (V)	
CLAYSTONE, RED, OLIVE GRAY, AND BLACK, MODERATELY WEATHERED, VERY WEAK, MEDIUM BEDDED, SLIGHTLY CALCAREOUS; RQD 30%, REC 80%.	560.6	23	12	20	27	64	100	SS-17	2.00	-	-	-	-	-	-	-	-	11	Rock (V)	
		24																		
		25																		
		26																		
		27																		
		28																		
		29	38			84		NQ2-1											CORE	
		30																		
SANDSTONE, BLuish GRAY, SLIGHTLY WEATHERED, VERY STRONG, VERY FINE TO FINE GRAINED, THIN BEDDED, SLIGHTLY ARGILLACEOUS; RQD 96%, REC 100%.	554.6	31																		
		32																		
		33																		
		34	100			100		NQ2-2												CORE
		35																		
	549.1	36																		EOB

STANDARD ODOT SOIL BORING LOG (11 X 17) - OH DOT.GDT - 1/18/19 09:56 - X:\DESIGN\CADD STANDARDS\SAMPLE PLANS\2019\_EXPLORATION\GEOHAZARD\_EXPLORATION\GEOHAZARD\_EXPLORATION\GEOHAZARD\_EXPLORATION.GPJ

NOTES: BORING LOCATION FROM DISTRICT SURVEY  
 ABANDONMENT METHODS, MATERIALS, QUANTITIES: PUMPED 20 LB. BENTONITE POWDER; 4 BAGS CEMENT; 25 GAL. WATER