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

NOTES: BORING LOCATION FROM DISTRICT SURVEY

ABANDONMENT METHODS, MATERIALS, QUANTITIES: PUMPED 20 LB. BENTONITE POWDER; 4 BAGS CEMENT; 25 GAL. WATER

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