

STANDARD ODOT SOIL BORING LOG (11 X 17) - OH DOT GDT - 7/17/24 10:06 - W\088549.00\PROJECT DATA\GINT\088549.00\LOGS.GPJ

PROJECT: CUY-17-13.50		DRILLING FIRM / OPERATOR: SME / RM		DRILL RIG: CME550 ATV 525		STATION / OFFSET: 117+33, 47' LT.		EXPLORATION ID: B-002-0-22												
TYPE: BRIDGE		SAMPLING FIRM / LOGGER: SME / APP		HAMMER: CME AUTOMATIC		ALIGNMENT: E. SCHAAF RD. CL														
PID: 112998 SFN: 1802437		DRILLING METHOD: 3.75" HSA / MUD ROTARY/ NWL		CALIBRATION DATE: 9/3/20		ELEVATION: 701.8 (MSL) EOB: 123.0 ft.		PAGE 1 OF 3												
START: 3/21/22 END: 3/23/22		SAMPLING METHOD: SPT		ENERGY RATIO (%): 70		LAT / LONG: 41.415040, -81.659516														
MATERIAL DESCRIPTION AND NOTES		ELEV.	DEPTHS		SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			WC	ODOT CLASS (GI)	HOLE SEALED
5" ASPAHLT OVER 10" CONCRETE		701.8								GR	CS	FS	SI	CL	LL	PL	PI			
		700.6	1																	
MEDIUM DENSE, BROWN, GRAVEL AND/OR STONE FRAGMENTS, WITH SAND, DAMP			2		6	10	29	100	SS-1	-	-	-	-	-	-	-	-	7	A-1-b (V)	
			3			15														
			4		5	5	12	56	SS-2	-	7	49	31	9	4	NP	NP	NP	5	A-1-b (0)
		696.3	5																	
VERY STIFF, BROWN, SILT AND CLAY, LITTLE SAND, DAMP			6		6															
			7		6	7	15	67	SS-3	4.00	-	-	-	-	-	-	-	24	A-6a (V)	
		693.8	8																	
MEDIUM DENSE, BROWN, COARSE AND FINE SAND, LITTLE SILT, TRACE CLAY, MOIST TO WET			9		4	5	13	67	SS-4	-	0	3	81	12	4	NP	NP	NP	8	A-3a (0)
			10			6														
			11		5															
			12		5	6	14	100	SS-5	-	-	-	-	-	-	-	-	22	A-3a (V)	
			13																	
			14		4	6	14	67	SS-6	-	-	-	-	-	-	-	-	28	A-3a (V)	
		686.3	15																	
MEDIUM DENSE, BROWN, SILT, SOME TO AND SAND, TRACE CLAY, MOIST TO WET			16		8	9	21	100	SS-7	-	0	0	35	57	8	NP	NP	NP	31	A-4b (6)
			17			9														
			18																	
			19		5	6	13	100	SS-8	-	-	-	-	-	-	-	-	17	A-4b (V)	
		682.3	20			5														
MEDIUM DENSE, GRAY, SILT, LITTLE SAND, LITTLE CLAY, MOIST			21																	
			22																	
			23																	
			24		6	10	29	89	SS-9	-	0	0	17	71	12	NP	NP	NP	17	A-4b (8)
			25			15														
			26																	
MEDIUM STIFF TO STIFF, GRAY, SILT AND CLAY, TRACE TO LITTLE SAND, MOIST TO WET			27					100	ST-10	2.50	-	-	-	-	-	-	-	25	A-6a (V)	
			28																	
			29		4	5	12	100	SS-11	2.00	0	2	8	36	54	33	18	15	23	A-6a (10)
		675.3	30			5														
			31																	
			32																	
			33																	
			34		7	8	18	100	SS-12	2.00	-	-	-	-	-	-	-	25	A-6a (V)	
			35			7														
			36																	
			37																	
			38																	
			39		4	5	13	100	SS-13	1.75	-	-	-	-	-	-	-	29	A-6a (V)	
			40			6														
			41																	
			42																	
			43																	
			44		2	3	8	100	SS-14	1.50	0	1	2	33	64	36	23	13	29	A-6a (9)
			45			4														
			46																	
			47																	
			48																	
			49		2	2	6	100	SS-15	1.25	-	-	-	-	-	-	-	34	A-6a (V)	
			50			3														
			51																	
			52																	
			53																	
			54		2	2	6	100	SS-16	1.00	-	-	-	-	-	-	-	31	A-6a (V)	
		645.8	55			3														
STIFF TO VERY STIFF, GRAY, SILT AND CLAY, TRACE TO LITTLE SAND, MOIST TO WET			56																	
			57					100	ST-17	2.50	-	-	-	-	-	-	-	25	A-6a (V)	
			58																	
			59		6	8	22	100	SS-18	3.50	-	-	-	-	-	-	-	26	A-6a (V)	
						11														