PROJECT: CUY-17-13.50	DRILLING FIRM / OPERATOR: SME / RM	DRILL RIG: CME550 ATV 525	STATION / OFFSET: 115+10, 27' RT.	EXPLORATION ID B-003-0-22
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/ NWL2	CALIBRATION DATE: 9/3/20	ELEVATION: 695.6 (MSL) EOB: 113.67 ft.	PAGE 1 OF 2
START: 3/14/22 END: 3/15/22	SAMPLING METHOD: SPT	ENERGY RATIO (%): 70	LAT / LONG: 41.415218, -81.660343	

MATERIAL DESCRIPTION AND NOTES	ELEV. 695.6	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
3" ASPHALT OVER 10" CONCRETE	694.6																	
MEDIUM DENSE, BROWN, **COARSE AND FINE SAND**, LITTLE TO SOME, LITTLE CLAY, TRACE GRAVEL, DAMP			8 10 11	25	89	SS-1	-	2	8	59	20	11	NP	NP	NP	11	A-3a (0)	
			6 7 8	18	33	SS-2	-	-	-	-	-	-	-	-	-	7	A-3a (V)	
	687.6		6 6 6	14	100	SS-3	-	-	-	-	-	-	-	-	-	25	A-3a (V)	
MEDIUM DENSE, BROWN, **SILT**, SOME SAND, LITTLE CLAY, MOIST			7 6 7	15	100	SS-4	-	0	1	24	64	11	NP	NP	NP	21	A-4b (8)	
		W 684.6	7 8 7	18	56	SS-5	-	-	-	-	-	-	-	-	-	32	A-4b (V)	
	681.1		5 6 7	15	100	SS-6	-	-	-	-	-	-	-	-	-	22	A-4b (V)	
MEDIUM DENSE, GRAY, **SILT**, LITTLE SAND, TRACE CLAY, MOIST			5 8 12	23	100	SS-7	-	0	0	17	75	8	NP	NP	NP	20	A-4b (8)	
			6 8 7	18	100	SS-8	-	-	-	-	-	-	-	-	-	20	A-4b (V)	
	674.6																	
MEDIUM STIFF TO STIFF, GRAY, **SILT**, "AND" CLAY, MOIST			3 4 6	12	100	SS-9	1.25	0	0	0	55	45	30	20	10	25	A-4b (8)	
			5 5 6	13	67	SS-10	3.00	-	-	-	-	-	-	-	-	24	A-4b (V)	
			5 6 7	15	100	SS-11	3.00	-	-	-	-	-	-	-	-	26	A-4b (V)	
	654.6		4 4 5	11	100	SS-12	2.00	-	-	-	-	-	-	-	-	27	A-4b (V)	
STIFF, GRAY, **SILT AND CLAY**, TRACE SAND, MOIST			2 2 3	6	100	SS-13	1.50	0	0	1	24	75	40	25	15	34	A-6a (10)	
					100	ST-14	2.00	-	-	-	-	-	-	-	-	30	A-6a (V)	
	643.8		2 3 5	9	100	SS-15	1.50	-	-	-	-	-	-	-	-	35	A-6a (V)	
STIFF TO VERY STIFF, GRAY, **SILT**, SOME CLAY, TRACE SAND, MOIST TO WET			3 4 5	11	100	SS-16	1.25	0	1	0	69	30	25	21	4	24	A-4b (8)	
			3 6 7	15	100	SS-17	3.00	-	-	-	-	-	-	-	-	25	A-4b (V)	

STANDARD ODOT SOIL BORING LOG (11 X 17) - OH DOT.GDT - 7/17/24 10:07 - W:\088549.00\PROJECT DATA\GINT\088549.00+LOGS.GPJ