

STANDARD ODOT SOIL BORING LOG (8.5 X 11) - OH DOT GDT - 4/18/25 07:57 - X:\PROJECTS\241359.GPJ

PROJECT: FUL-20A-19.20		DRILLING FIRM / OPERATOR: TTL / TB		DRILL RIG: DIEDRICH D70 TRACK		STATION / OFFSET: 1013+36, 9' LT.		EXPLORATION ID B-001-0-24													
TYPE: LANDSLIDE		SAMPLING FIRM / LOGGER: TTL / TB		HAMMER: AUTOMATIC HAMMER		ALIGNMENT: US ROUTE 20A															
PID: 119890 SFN: N/A		DRILLING METHOD: 3.25" HSA		CALIBRATION DATE: 6/11/24		ELEVATION: 731.3 (NAVD88) EOB: 65.0 ft.		PAGE 1 OF 3													
START: 7/22/24 END: 7/23/24		SAMPLING METHOD: SPT / ST		ENERGY RATIO (%): 87.4		LAT / LONG: 41.573686, -84.016175															
MATERIAL DESCRIPTION AND NOTES		ELEV.	DEPTHS		SPT/ RQD	N <sub>60</sub>	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			WC	ODOT CLASS (GI)	HOLE SEALED	
		731.3								GR	CS	FS	SI	CL	LL	PL	PI				
ASPHALT - 9.75 INCHES		730.5	1																		
CONCRETE - 6.75 INCHES		729.9	2																		
VERY STIFF TO HARD, GRAY/BROWN, SILT AND CLAY, LITTLE SAND, TRACE GRAVEL, TRACE CALCITE STAIN SEAM, DAMP			3		4																
			4		6	23	92	SS-1	>4.5	-	-	-	-	-	-	-	-	15	A-6a (V)		
@4.5': BROWN, SOME SAND			5		9	29	67	SS-2	>4.5	5	6	16	27	46	31	19	12	16	A-6a (8)		
			6		11																
@6': GRAY/BROWN		723.8	7		4	35	83	SS-3	>4.5	-	-	-	-	-	-	-	-	14	A-6a (V)		
		722.3	8		12																
HARD, GRAY/BROWN, SILTY CLAY, LITTLE SAND, TRACE GRAVEL, TRACE IRON OXIDE STAIN SEAM, DAMP			9		15	50	83	SS-4	>4.5	-	-	-	-	-	-	-	-	15	A-6b (V)		
VERY STIFF TO HARD, BROWN/GRAY, SILT AND CLAY, LITTLE SAND, TRACE GRAVEL, TRACE IRON OXIDE STAIN SEAM, DAMP QU = 4.57 TSF, DD = 118.6 PCF			10		5	23	100	SS-5	>4.5	-	-	-	-	-	-	-	-	14	A-6a (V)		
@10.5': GRAY			11		8	32	100	SS-6	>4.5	-	-	-	-	-	-	-	-	15	A-6a (V)		
			12		10																
			13		4	5	19	100	SS-7	>4.5	-	-	-	-	-	-	-	-	15	A-6a (V)	
			14		8																
			15		2	4	16	100	SS-8	>4.5	5	5	14	30	46	27	16	11	15	A-6a (8)	
			16		7																
			17		9	11	36	100	SS-9	4.00	-	-	-	-	-	-	-	-	15	A-6a (V)	
			18		14																
			19		3	5	20	100	SS-10	>4.5	-	-	-	-	-	-	-	-	16	A-6a (V)	
VERY STIFF, GRAY, SILTY CLAY, LITTLE SAND, TRACE GRAVEL, DAMP @18': UU TRIAXIAL - C = 1.66 TSF, DD = 117.2 PCF		713.3	20				88	ST-11	3.75	6	5	11	23	55	34	18	16	15	A-6b (10)		
			21		4	6	22	100	SS-12	3.25	-	-	-	-	-	-	-	15	A-6b (V)		
			22		9																
			23		5	8	26	100	SS-13	4.25	-	-	-	-	-	-	-	16	A-6b (V)		
			24		10																
@23': VERY STIFF TO HARD			25		3	6	22	100	SS-14	>4.5	-	-	-	-	-	-	-	15	A-6b (V)		
@24.5': QU = 3.25 TSF, DD = 115.5 PCF			26		9	4	22	100	SS-15	>4.5	-	-	-	-	-	-	-	15	A-6b (V)		