PROJECT: CAR-164-10.22	DRILLING FIRM / OPERATOR: ODOT / KINNEY	DRILL RIG: CME 75 TRUCK	STATION / OFFSET:	EXPLORATION ID B-001-0-24
TYPE: CULVERT	SAMPLING FIRM / LOGGER: ODOT / LEWIS	HAMMER: CME AUTOMATIC	ALIGNMENT: CL SR 164	
PID: 117779 SFN: 1853533	DRILLING METHOD: 3.25" HSA	CALIBRATION DATE: 5/23/24	ELEVATION: 1019.3 (ft) EOB: 25.0 ft.	PAGE 1 OF 1
START: 7/29/24 END: 7/30/24	SAMPLING METHOD: SPT	ENERGY RATIO (%): 89	LAT / LONG: 40.447997, -81.049907	

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)	BACK FILL
ASPHALT (10")	1019.3																	
VERY STIFF, BROWN AND GRAY, **SANDY SILT**, SOME CLAY, LITTLE GRAVEL AND STONE FRAGMENTS, DAMP	1018.5		5 4 4	12	39	SS-1	2.50	13	4	29	30	24	22	14	8	12	A-4a (4)	
SOFT, GRAY, **SANDY SILT**, SOME CLAY, TRACE STONE FRAGMENTS, SLIGHTLY ORGANIC (LOI = 2.7%), WET	1015.8		1 1 1	3	78	SS-2	0.50	3	2	37	36	22	23	16	7	26	A-4a (5)	
MEDIUM DENSE, REDDISH BROWN, **STONE FRAGMENTS WITH SAND**, LITTLE CLAY, TRACE SILT, MOIST	1013.3		7 6 7	19	22	SS-3	-	45	11	27	3	14	20	17	3	16	A-1-b (0)	
MEDIUM DENSE, BROWN, **STONE FRAGMENTS WITH SAND AND SILT**, LITTLE CLAY, MOIST	1010.8	▽ 1010.9	6 6 9	22	89	SS-4	-	34	10	30	12	14	NP	NP	NP	13	A-2-4 (0)	
@11.0'; YELLOWISH BROWN		W 1008.1	9 8 9	25	67	SS-5	-	27	8	38	13	14	NP	NP	NP	13	A-2-4 (0)	
DENSE, YELLOWISH BROWN, **COARSE AND FINE SAND**, LITTLE STONE FRAGMENTS, LITTLE SILT, TRACE CLAY, WET	1005.8		5 13 12	37	56	SS-6	-	-	-	-	-	-	-	-	-	13	A-3a (V)	
@16.0'; VERY DENSE			16 23 27	74	89	SS-7	-	19	9	48	15	9	NP	NP	NP	15	A-3a (0)	
@18.5'; GRAY AND BROWN			21 34 43	115	61	SS-8	-	-	-	-	-	-	-	-	-	14	A-3a (V)	
@23.5'; DENSE	994.3	EOB	11 17 22	58	72	SS-9	-	22	10	43	15	10	NP	NP	NP	14	A-3a (0)	
			9 12 18	45	67	SS-10	-	-	-	-	-	-	-	-	-	15	A-3a (V)	

NOTES: LAT/LONG FROM JUNIPER GEODE GNS3 RECEIVER. ELEV FROM DISTRICT TOPOGRAPHIC SURVEY DATA.

ABANDONMENT METHODS, MATERIALS, QUANTITIES: SHOVELED ASPHALT PATCH; AUGER CUTTINGS MIXED WITH 50 LB. BENTONITE CHIPS

STANDARD ODOT SOIL BORING LOG (8.5 X 11) - OH DOT.GDT - 9/25/24 12:10 - X:\GINT\PROJECTS\601143.GPJ