

PROJECT: GAL-218-8.56	DRILLING FIRM / OPERATOR: ODOT / SPROUSE	DRILL RIG: CME 55 TRUCK	STATION / OFFSET: 454+04, 11' LT.	EXPLORATION ID: B-001-0-24
TYPE: CULVERT	SAMPLING FIRM / LOGGER: ODOT / KOLBERG	HAMMER: CME AUTOMATIC	ALIGNMENT: CL SR 218	
PID: 120986 SFN: (P) 1996478	DRILLING METHOD: 3.25" HSA / NQ2	CALIBRATION DATE: 11/7/23	ELEVATION: 681.6 (ft) EOB: 21.0 ft.	PAGE 1 OF 1
START: 8/6/24 END: 8/7/24	SAMPLING METHOD: SPT / NQ2	ENERGY RATIO (%): 88	LAT / LONG: 38.671042, -82.273231	

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			WC	ODOT CLASS (GI)	BACK FILL
								GR	CS	FS	SI	CL	LL	PL	PI			
ASPHALT (18")	681.6	TR																
	680.1		1															
LOOSE, BROWN, GRAVEL AND STONE FRAGMENTS WITH SAND AND SILT , SOME CLAY, POOR RECOVERY, RESAMPLED WITH 3" SPLITSPOON, DAMP	678.6		2	10	9	6	SS-1	-	37	3	27	9	24	23	18	5	9	A-2-4 (0)
STIFF, BROWN, SANDY SILT , SOME CLAY, LITTLE STONE FRAGMENTS, DAMP @4.5'; MEDIUM STIFF, GRAY, TRACE STONE FRAGMENTS, WET	675.6		3	1	6	39	SS-2	1.50	13	7	30	27	23	25	19	6	14	A-4a (3)
			4	2	19	83	SS-3	1.00	4	3	26	42	25	25	20	5	23	A-4a (6)
			5	1														
			6	12														
SANDSTONE , BROWN AND GRAY, HIGHLY WEATHERED, WEAK TO SLIGHTLY STRONG, FINE GRAINED.	673.1		7	38	-	86	SS-4	-	-	-	-	-	-	-	-	-	5	Rock (V)
			8															
			9	14	-	88	SS-5	-	-	-	-	-	-	-	-	-	5	Rock (V)
SHALE , GRAY, MODERATELY WEATHERED, VERY WEAK TO WEAK, LAMINATED, SLIGHTLY ARENACEOUS, SLIGHTLY CALCAREOUS.	670.6		10															
			11	50/5"	-	100	SS-6	-	-	-	-	-	-	-	-	-	3	Rock (V)
SHALE , DARK GREENISH GRAY, HIGHLY WEATHERED, WEAK, LAMINATED, ARENACEOUS, JOINT, FRACTURED, NARROW, SLIGHTLY ROUGH; BLOCKY, FAIR; RQD 0%, REC 100%.	669.8		12	21		100	NQ2-1											CORE
			13															
CLAYSTONE , GRAY, HIGHLY WEATHERED, VERY WEAK, MEDIUM BEDDED, JOINT, FRACTURED TO MODERATELY FRACTURED, NARROW, SLIGHTLY ROUGH; BLOCKY, FAIR; RQD 47%, REC 100%.			14	29		100	NQ2-2											CORE
@13.0'; DARK REDDISH BROWN, MODERATELY WEATHERED.			15															
			16	50		100	NQ2-3											CORE
			17															
			18															
			19	58		100	NQ2-4											CORE
		20																
	660.6	21																

ABANDONMENT METHODS, MATERIALS, QUANTITIES: PLACED ASPHALT PATCH: AUGER CUTTINGS MIXED WITH 50 LB. SOIL CUTTINGS

PROJECT: GAL-218-8.56	DRILLING FIRM / OPERATOR: ODOT / SPROUSE	DRILL RIG: CME 55 TRUCK	STATION / OFFSET: 454+32, 1' LT.	EXPLORATION ID: B-002-0-24
TYPE: CULVERT	SAMPLING FIRM / LOGGER: ODOT / KOLBERG	HAMMER: CME AUTOMATIC	ALIGNMENT: CL SR 218	
PID: 120986 SFN: (P) 1996478	DRILLING METHOD: 3.25" HSA / NQ2	CALIBRATION DATE: 11/7/23	ELEVATION: 681.3 (ft) EOB: 18.0 ft.	PAGE 1 OF 1
START: 8/7/24 END: 8/7/24	SAMPLING METHOD: SPT / NQ2	ENERGY RATIO (%): 88	LAT / LONG: 38.671110, -82.273174	

[illegible]

ABANDONMENT METHODS, MATERIALS, QUANTITIES: PLACED ASPHALT PATCH; AUGER CUTTINGS MIXED WITH 50 LB. SOIL CUTTINGS

Run #:	Depth		Recovery		RQD	
NQ2-1	11.0'	13.0'	24/24	100%	5/24	21%
NQ2-2	13.0'	15.0'	24/24	100%	7/24	29%
NQ2-3	15.0'	17.0'	24/24	100%	12/24	50%
NQ2-4	17.0'	21.0'	48/48	100%	28/48	58%
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BR 13.0

BR 15.0

ER 18.0

Run #:	Depth		Recovery		RQD	
NQ2-1	13.0'	15.0'	24/24	100%	10/24	42%
NQ2-2	15.0'	18.0'	21/36	58%	10/36	28%
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