

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>293-CME55-TRK</u>	STATION / OFFSET: <u>547+97, 64' RT.</u>	EXPLORATION ID <u>B-001-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / SS</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>6/11/24</u>	ELEVATION: <u>922.2 (MSL)</u> EOB: <u>25.0 ft.</u>	PAGE 1 OF 1
START: <u>4/29/25</u> END: <u>4/29/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>80</u>	LAT / LONG: <u>41.275668, -80.841042</u>	

[illegible]

ABANDONMENT METHODS, MATERIALS, QUANTITIES: PLACED ASPHALT PATCH; PUMPED GAL. BENTONITE GROUT

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>293-CME55-TRK</u>	STATION / OFFSET: <u>549+85, 62' RT.</u>	EXPLORATION ID <u>B-002-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / SS</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>6/11/24</u>	ELEVATION: <u>918.7 (MSL)</u> EOB: <u>25.0 ft.</u>	PAGE 1 OF 1
START: <u>4/29/25</u> END: <u>4/29/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>80</u>	LAT / LONG: <u>41.275656, -80.840356</u>	

[illegible]

-EOB

NOTES: LAT/LONG/ELEV FROM DISTRICT SURVEY GRADE INSTRUMENTS.

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>293-CME55-TRK</u>	STATION / OFFSET: <u>551+83, 59' RT.</u>	EXPLORATION ID B-003-0-25
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / SS</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>6/11/24</u>	ELEVATION: <u>914.7 (MSL)</u> EOB: <u>25.0 ft.</u>	PAGE 1 OF 1
START: <u>4/30/25</u> END: <u>4/30/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>80</u>	LAT / LONG: <u>41.275654, -80.839629</u>	

[illegible]

NOTES: LAT/LONG/ELEV FROM DISTRICT SURVEY GRADE INSTRUMENTS.

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>293-CME55-TRK</u>	STATION / OFFSET: <u>553+82, 54' RT.</u>	EXPLORATION ID B-004-0-25
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / SS</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>6/11/24</u>	ELEVATION: <u>910.7 (MSL)</u> EOB: <u>25.0 ft.</u>	PAGE 1 OF 1
START: <u>4/30/25</u> END: <u>4/30/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>80</u>	LAT / LONG: <u>41.275667, -80.838905</u>	

MATERIAL DESCRIPTION AND NOTES		ELEV.	DEPTHS		SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG				ODOT CLASS (GI)	HOLE SEALED
										GR	CS	FS	SI	CL	LL	PL	PI	WC		
ASPHALT (8")		910.7																		
MEDIUM DENSE, GRAY AND BLuish GRAY, STONE FRAGMENTS , SOME SAND, LITTLE SILT, TRACE CLAY, CONTAINS SLAG, FILL, WET		910.1	1	9	36	67	SS-1	-	58	17	11	13	1	NP	NP	NP	47	A-1-a (0)		
			2	15 12																
		907.2	3																	
VERY STIFF, BROWN AND GRAY, SANDY SILT , SOME CLAY, LITTLE GRAVEL, FILL, DAMP			4	4	11	100	SS-2	4.00	16	10	16	34	24	27	18	9	15	A-4a (5)		
			5	4																
@6.0'; HARD, SOME GRAVEL AND STONE FRAGMENTS, LITTLE CLAY			6	12	-	100	SS-3	4.5+	34	14	15	25	12	31	22	9	14	A-4a (0)		
			7	50																
		902.2	8																	
MEDIUM DENSE, GRAYISH BROWN, STONE FRAGMENTS WITH SAND , LITTLE SILT, TRACE CLAY, CONTAINS CEMENT ODOR, FILL, DAMP			9	18	23	67	SS-4	-	53	16	14	12	5	NP	NP	NP	14	A-1-b (0)		
			10	12 5																
@11.0'; NO RECOVERY			11	7																
		897.2	12	8 10	24	0	SS-5	-	-	-	-	-	-	-	-	-	-	A-1-b (V)		
			13																	
LOOSE, BROWN, GRAVEL WITH SAND AND SILT , LITTLE CLAY, WET			14	3	7	78	SS-6	-	32	20	19	18	11	24	14	10	17	A-2-4 (0)		
		894.7	15	3 2																
STIFF, BROWN AND GRAY, SANDY SILT , SOME CLAY, TRACE GRAVEL, WET			16	3																
			17	4 4	11	100	SS-7	2.00	1	10	21	35	33	25	18	7	26	A-4a (7)		
		892.2	18																	
STIFF, GRAY, SILT , SOME STONE FRAGMENTS, LITTLE CLAY, TRACE SAND, MOIST			19	3	7	33	SS-8	1.50	-	-	-	-	-	-	-	-	19	A-4b (V)		
@18.5' - 20.0'; NOT ENOUGH MATERIAL TO TEST			20	3 2																
@21.0'; NOT ENOUGH MATERIAL TO TEST, DAMP			21	5																
			22	6 8	19	17	SS-9	1.50	-	-	-	-	-	-	-	-	13	A-4b (V)		
			23																	
@23.5'; VERY STIFF, MOIST			24	5																
		885.7	25	7 9	21	100	SS-10	2.00	29	1	4	55	11	18	16	2	16	A-4b (6)		

ABANDONMENT METHODS, MATERIALS, QUANTITIES: PLACED ASPHALT PATCH; PUMPED BENTONITE GROUT

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>293-CME55-TRK</u>	STATION / OFFSET: <u>555+81, 55' RT.</u>	EXPLORATION ID <u>B-005-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / SS</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>6/11/24</u>	ELEVATION: <u>906.8 (MSL)</u> EOB: <u>24.0 ft.</u>	PAGE 1 OF 1
START: <u>4/30/25</u> END: <u>4/30/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>80</u>	LAT / LONG: <u>41.275665, -80.838182</u>	

[illegible]

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>293-CME55-TRK</u>	STATION / OFFSET: <u>558+44, 49' RT.</u>	EXPLORATION ID <u>B-006-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / SS</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>6/11/24</u>	ELEVATION: <u>903.5 (MSL)</u> EOB: <u>21.33 ft.</u>	PAGE
START: <u>5/2/25</u> END: <u>5/2/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>80</u>	LAT / LONG: <u>41.275687, -80.837225</u>	1 OF 1

MATERIAL DESCRIPTION AND NOTES		ELEV.	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG				ODOT CLASS (GI)	HOLE SEALED
									GR	CS	FS	SI	CL	LL	PL	PI	WC		
ASPHALT (7")		903.5																	
MEDIUM DENSE, BROWN AND GRAY, STONE FRAGMENTS WITH SAND , LITTLE SILT, CONTAINS SLAG, FILL, WET		902.9	1	5															
		901.5	2	6	16	94	SS-1A	-	49	18	18	15	0	NP	NP	NP	48	A-1-b (0)	
				6			SS-1B	-	-	-	-	-	-	-	-	-	10	A-2-4 (V)	
MEDIUM DENSE, BROWN, GRAVEL AND STONE FRAGMENTS WITH SAND AND SILT , TRACE CLAY, FILL, DAMP @3.5'; VERY LOOSE			3																
			4	3															
				2	5	78	SS-2	-	39	16	17	18	10	23	17	6	12	A-2-4 (0)	
		897.5	5																
			6	3															
VERY STIFF, MOTTLED BROWN AND GRAY, SILT AND CLAY , LITTLE GRAVEL AND STONE FRAGMENTS, LITTLE SAND, FILL, DAMP			7	3	9	100	SS-3	4.00	18	5	12	34	31	29	16	13	14	A-6a (7)	
		895.0	8																
			9	50	-	100	SS-4	-	57	15	15	12	1	NP	NP	NP	13	A-1-a (0)	
VERY DENSE, BROWN, STONE FRAGMENTS , SOME SAND, LITTLE SILT, TRACE CLAY, CONTAINS CEMENT ODOR, FILL, MOIST			10																
		892.5	W 892.5																
			11	1															
LOOSE, GRAY AND BROWN, COARSE AND FINE SAND , SOME SILT, TRACE CLAY, (NOT ENOUGH MATERIAL TO TEST), MOIST			12	1	4	11	SS-5	-	-	-	-	-	-	-	-	-	17	A-3a (V)	
		890.0		2															
			13																
LOOSE, GRAY, STONE FRAGMENTS WITH SAND AND SILT , TRACE CLAY, WET			14	1															
				3	9	67	SS-6	-	30	13	26	24	7	18	16	2	18	A-2-4 (0)	
		887.5	15																
			16	18															
VERY STIFF, GRAY AND DARK GRAY, SANDY SILT , "AND" STONE FRAGMENTS, TRACE CLAY, DAMP			17	17	39	89	SS-7	-	46	5	9	32	8	20	18	2	12	A-4a (1)	
		885.0	▽ 885.5	12															
			TR																
			18																
SHALE , DARK GRAY, MODERATELY WEATHERED, SLIGHTLY STRONG, LAMINATED.			19	11															
				13	43	100	SS-8	-	-	-	-	-	-	-	-	-	7	Rock (V)	
		882.2	FOB	19															
			20																
			21	50/4"	-	0	SS-9	-	-	-	-	-	-	-	-	-	4	Rock (V)	

ABANDONMENT METHODS, MATERIALS, QUANTITIES: PLACED ASPHALT PATCH; PUMPED GAL. BENTONITE GROUT

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>293-CME55-TRK</u>	STATION / OFFSET: <u>559+31, 55' RT.</u>	EXPLORATION ID B-007-0-25
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / SS</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>6/11/24</u>	ELEVATION: <u>902.4 (MSL)</u> EOB: <u>21.33 ft.</u>	PAGE 1 OF 1
START: <u>5/2/25</u> END: <u>5/2/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>80</u>	LAT / LONG: <u>41.275669, -80.836907</u>	

[illegible]

STANDARD ODOT SOIL BORING LOG (8.5 X 11) - OH DOT GDT - 11/20/25 12:32 - X:\GINT\PROJECTS\601207.GPJ

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / EP</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>560+75, 110' RT.</u>	EXPLORATION ID <u>B-008-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>897.7 (MSL)</u> EOB: <u>14.0 ft.</u>	PAGE 1 OF 1
START: <u>5/2/25</u> END: <u>5/2/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275519, -80.836384</u>	

MATERIAL DESCRIPTION AND NOTES	ELEV. 897.7	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			WC	ODOT CLASS (GI)	HOLE SEALED
								GR	CS	FS	SI	CL	LL	PL	PI			
TOPSOIL (3") STIFF, MOTTLED REDDISH BROWN AND GRAY, SILT AND CLAY , SOME SAND, TRACE GRAVEL, SLIGHTLY ORGANIC (LOI = 3.0%) CONTAINS ROOTS, DAMP @3.5'; NO RECOVERY; AUGER CUTTINGS TAKEN	897.4	1	3	10	100	SS-1	2.00	2	6	14	52	26	32	21	11	20	A-6a (8)	
		2	4															
		3																
		4	4	14	0	SS-2	-	-	-	-	-	-	-	-	-	19	A-6a (V)	
		5	5															
	891.5	6	4			SS-3A	1.75	-	-	-	-	-	-	-	-	23	A-6a (V)	
MEDIUM DENSE, GRAY, COARSE AND FINE SAND , LITTLE SILT, TRACE GRAVEL, TRACE CLAY, MOIST		7	4	13	67	SS-3B	-	8	21	49	15	7	NP	NP	NP	17	A-3a (0)	
		8	5															
DENSE, GRAY, STONE FRAGMENTS WITH SAND , LITTLE SILT, TRACE CLAY, MOIST	889.2	9	7	38	67	SS-4	-	57	7	11	19	6	18	15	3	9	A-1-b (0)	
		10	13	14														
	886.7	11	12															
DENSE, GRAY AND BLACK, SANDY SILT , "AND" STONE FRAGMENTS, TRACE CLAY, DAMP		12	20	48	100	SS-5	-	48	7	9	27	9	21	17	4	9	A-4a (0)	
		13	14															
SHALE , DARK GRAY, HIGHLY WEATHERED, WEAK, LAMINATED.	884.2 883.7	14	50	-	100	SS-6	-	-	-	-	-	-	-	-	-	7	Rock (V)	
		TR EOB																

NOTES: LAT/LONG/ELEV FROM DISTRICT SURVEY GRADE INSTRUMENTS.
 ABANDONMENT METHODS, MATERIALS, QUANTITIES: PUMPED GAL. BENTONITE GROUT

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / EP</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>562+72, 104' RT.</u>	EXPLORATION ID <u>B-009-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>900.8 (MSL)</u> EOB: <u>20.0 ft.</u>	PAGE 1 OF 1
START: <u>5/2/25</u> END: <u>5/2/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275538, -80.835667</u>	

[illegible]

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / EP</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>564+68, 110' RT.</u>	EXPLORATION ID <u>B-010-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>901.0 (MSL)</u> EOB: <u>20.0 ft.</u>	PAGE 1 OF 1
START: <u>5/2/25</u> END: <u>5/2/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275523, -80.834951</u>	

[illegible]

NOTES: LAT/LONG/ELEV FROM DISTRICT SURVEY GRADE INSTRUMENTS.
ABANDONMENT METHODS, MATERIALS, QUANTITIES: PUMPED GAL. BENTONITE GROUT

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>566+72, 114' RT.</u>	EXPLORATION ID B-011-0-25
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>902.2 (MSL)</u> EOB: <u>24.0 ft.</u>	PAGE 1 OF 1
START: <u>5/5/25</u> END: <u>5/5/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275515, -80.834209</u>	

[illegible]

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>568+72, 110' RT.</u>	EXPLORATION ID B-012-0-25
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>902.4 (MSL)</u> EOB: <u>18.1 ft.</u>	PAGE 1 OF 1
START: <u>5/5/25</u> END: <u>5/5/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275527, -80.833482</u>	

[illegible]

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>570+68, 115' RT.</u>	EXPLORATION ID: <u>B-013-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>903.3 (MSL)</u> EOB: <u>23.6 ft.</u>	PAGE
START: <u>5/5/25</u> END: <u>5/5/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275514, -80.832771</u>	1 OF 1

[illegible]

ABANDONMENT METHODS, MATERIALS, QUANTITIES: NOT RECORDED

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>572+81, 114' RT.</u>	EXPLORATION ID B-014-0-25
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>905.0 (MSL)</u> EOB: <u>24.0 ft.</u>	PAGE 1 OF 1
START: <u>5/6/25</u> END: <u>5/6/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275520, -80.831996</u>	

[illegible]

NOTES: HOLE DRY UPON COMPLETION. LAT/LONG/ELEV FROM DISTRICT SURVEY GRADE INSTRUMENTS.

STANDARD ODOT SOIL BORING LOG (8.5 X 11) - OH DOT.GDT - 11/20/25 12:32 - X:\GINT\PROJECTS\601207.GPJ

PROJECT: TRU-5-10.79	DRILLING FIRM / OPERATOR: SME / RM	DRILL RIG: 635-CME55-RT ATV	STATION / OFFSET: 574+75, 109' RT.	EXPLORATION ID
TYPE: NOISE WALL	SAMPLING FIRM / LOGGER: SME / WI	HAMMER: CME AUTOMATIC	ALIGNMENT: CL SR 5	B-015-0-25
PID: 114708 SFN: N/A	DRILLING METHOD: 3.75" HSA	CALIBRATION DATE: 12/11/24	ELEVATION: 906.6 (MSL) EOB: 24.5 ft.	PAGE
START: 5/6/25 END: 5/6/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 84	LAT / LONG: 41.275535, -80.831290	1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			WC	ODOT CLASS (GI)	HOLE SEALED
								GR	CS	FS	SI	CL	LL	PL	PI			
TOPSOIL (10")	906.6																	
	905.8																	
HARD, MOTTLED BROWN AND GRAY, SILT AND CLAY , LITTLE SAND, TRACE STONE FRAGMENTS, MOIST		1	3															
		2	4	13	72	SS-1	4.50	6	6	13	45	30	25	13	12	15	A-6a (9)	
		3	5															
		4	3															
		5	4	14	100	SS-2	4.5+	-	-	-	-	-	-	-	-	19	A-6a (V)	
		6	6															
HARD, BROWN AND GRAY, SILTY CLAY , TRACE SAND, TRACE STONE FRAGMENTS, MOIST	900.6	7	4															
		8	5	17	100	SS-3	4.50	1	0	1	26	72	40	18	22	22	A-6b (13)	
		9	7															
VERY STIFF, GRAY, SANDY SILT , SOME CLAY, TRACE STONE FRAGMENTS, WET	898.1	10	5															
		11	7	24	100	SS-4	4.00	1	5	12	48	34	17	11	6	19	A-4a (8)	
		12	10															
MEDIUM DENSE, GRAY, SANDY SILT , LITTLE STONE FRAGMENTS, TRACE CLAY, MOIST	895.6	13	6															
		14	7	22	67	SS-5	-	13	9	19	49	10	NP	NP	NP	13	A-4a (5)	
		15	9															
@13.5'; DENSE, "AND" GRAVEL AND STONE FRAGMENTS		16	9															
		17	11	31	72	SS-6	-	39	9	14	32	6	NP	NP	NP	11	A-4a (1)	
		18	11															
@16.5'; MEDIUM DENSE		19	7															
		20	9	25	78	SS-7	-	-	-	-	-	-	-	-	-	12	A-4a (V)	
		21	9															
@18.5'; LITTLE GRAVEL AND STONE FRAGMENTS		22	8															
		23	9	28	89	SS-8	-	15	9	16	47	13	NP	NP	NP	13	A-4a (5)	
		24	11															
@21.0'; DENSE, TRACE CLAY		25	15															
		26	14	41	72	SS-9	-	13	11	26	44	6	NP	NP	NP	14	A-4a (3)	
		27	15															
VERY DENSE, GRAY, STONE FRAGMENTS WITH SAND AND SILT , TRACE CLAY, DAMP	883.1	28	30															
	882.1	29	50	-	100	SS-10	-	37	11	17	27	8	17	13	4	8	A-2-4 (0)	
		30																

EOB

NOTES: LAT/LONG/ELEV FROM DISTRICT SURVEY GRADE INSTRUMENTS.
ABANDONMENT METHODS, MATERIALS, QUANTITIES: PUMPED GAL. BENTONITE GROUT

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>576+73, 120' RT.</u>	EXPLORATION ID B-016-0-25
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>907.1 (MSL)</u> EOB: <u>24.5 ft.</u>	PAGE 1 OF 1
START: <u>5/6/25</u> END: <u>5/6/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275505, -80.830567</u>	

[illegible]

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>578+70, 119' RT.</u>	EXPLORATION ID B-017-0-25
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>907.5 (MSL)</u> EOB: <u>25.0 ft.</u>	PAGE 1 OF 1
START: <u>5/7/25</u> END: <u>5/7/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275512, -80.829854</u>	

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS		SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			WC	ODOT CLASS (GI)	HOLE SEALED
									GR	CS	FS	SI	CL	LL	PL	PI			
TOPSOIL (10")	907.5																		
VERY STIFF, MOTTLED BROWN AND GRAY, SILT AND CLAY , LITTLE SAND, TRACE GRAVEL AND STONE FRAGMENTS, DAMP	906.7		1	3															
			2	4	13	100	SS-1	4.00	6	5	12	43	34	28	16	12	15 A-6a (9)		
			3																
@3.5'; HARD			4	5	20	100	SS-2	4.5+	-	-	-	-	-	-	-	-	15 A-6a (V)		
			5	6															
@6.0'; BROWN			6	8															
			7	5	24	100	SS-3	4.5+	-	-	-	-	-	-	-	-	15 A-6a (V)		
			8	7															
	899.0		9	10															
HARD, MOTTLE BROWN AND GRAY, SANDY SILT , SOME CLAY, TRACE GRAVEL AND STONE FRAGMENTS, DAMP			10	11	42	100	SS-4	4.5+	8	7	13	42	30	25	15	10	13 A-4a (7)		
	896.5		11	15															
VERY STIFF, GRAY, CLAY , SOME SILT, MOIST			12	15															
			13	3	11	100	SS-5	2.25	0	0	0	21	79	46	22	24	30 A-7-6 (15)		
			14	4															
			15	4															
	891.5		16	2	7	78	SS-6	2.25	-	-	-	-	-	-	-	-	28 A-7-6 (V)		
			17	2															
HARD, GRAY, SILT , SOME CLAY, TRACE SAND, TRACE GRAVEL, DAMP			18	3	11	78	SS-7	4.5+	10	6	8	54	22	20	15	5	14 A-4b (8)		
	889.0		19	5															
MEDIUM DENSE, GRAY, SANDY SILT , LITTLE GRAVEL, TRACE CLAY, MOIST			20	8	28	78	SS-8	-	15	11	15	49	10	NP	NP	NP	14 A-4a (5)		
	887.5	W	21	12															
	886.5	▽	22	5															
HARD, GRAY, SANDY SILT , LITTLE GRAVEL, TRACE CLAY, DAMP			23	6	22	67	SS-9	4.5+	16	11	18	41	14	18	14	4	11 A-4a (4)		
			24	10															
@23.5'; MOIST			25	11	28	72	SS-10	4.50	-	-	-	-	-	-	-	-	16 A-4a (V)		
	882.5		26	8															
			27	12															

STANDARD ODOT SOIL BORING LOG (8.5 X 11) - OH DOT.GDT - 11/6/25 07:32 - X:\GINT\PROJECTS\601207.GPJ

NOTES: LAT/LONG/ELEV FROM DISTRICT SURVEY GRADE INSTRUMENTS.
ABANDONMENT METHODS, MATERIALS, QUANTITIES: PUMPED GAL. BENTONITE GROUT

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>580+71, 112' RT.</u>	EXPLORATION ID <u>B-018-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>908.8 (MSL)</u> EOB: <u>24.0 ft.</u>	PAGE
START: <u>5/7/25</u> END: <u>5/7/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275532, -80.829121</u>	1 OF 1

[illegible]

ABANDONMENT METHODS, MATERIALS, QUANTITIES: NOT RECORDED

PROJECT: <u>TRU-5-10.79</u>	DRILLING FIRM / OPERATOR: <u>SME / RM</u>	DRILL RIG: <u>635-CME55-RT ATV</u>	STATION / OFFSET: <u>582+69, 118' RT.</u>	EXPLORATION ID <u>B-019-0-25</u>
TYPE: <u>NOISE WALL</u>	SAMPLING FIRM / LOGGER: <u>SME / WI</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CL SR 5</u>	
PID: <u>114708</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.75" HSA</u>	CALIBRATION DATE: <u>12/11/24</u>	ELEVATION: <u>909.2 (MSL)</u> EOB: <u>25.0 ft.</u>	PAGE 1 OF 1
START: <u>6/3/25</u> END: <u>6/3/25</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>84</u>	LAT / LONG: <u>41.275516, -80.828401</u>	

[illegible]

NOTES: HOLE DRY UPON COMPLETION. LAT/LONG/ELEV FROM DISTRICT SURVEY GRADE INSTRUMENTS.