PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 741+53, 38' LT.	EXPLORATION ID B-001-0-25
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 609.6 (MSL) EOB: 7.0 ft.	PAGE 1 OF 1
START: 10/3/25 END: 10/3/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.345741, -81.555429	

MATERIAL DESCRIPTION AND NOTES	ELEV. 609.6	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
12 inches of Asphalt 2 inches of Sand Subbase	608.4																		
VERY STIFF, BROWN MOTTLED GRAY, **CLAY**, "AND" SILT, TRACE SAND, DAMP @ 2.5' - 4.0' : Additional grab sample obtained for testing.	605.6	1 2 3	3 3 5	11	67	SS-1	3.00	-	-	-	-	-	-	-	-	21	A-7-6 (V)	-	
			3 5 5	13	56	SS-2	2.50	1	0	3	54	42	42	22	20	21	A-7-6 (12)	-	
STIFF TO VERY STIFF, RED-BROWN, **SANDY SILT**, SOME CLAY, TRACE STONE FRAGMENTS, DAMP	602.6	4 5 6	4 4 4	11	67	SS-3	3.00	-	-	-	-	-	-	-	-	11	A-7-6 (V)	-	
		EOB 7	5 6 10	22	67	SS-4	2.50	1	11	28	36	24	27	19	8	13	A-4a (5)	<100	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS_LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 745+56, 44' LT.	EXPLORATION ID B-002-0-25
TYPE: ROADWAY	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 609.7 (MSL) EOB: 45.0 ft.	PAGE 1 OF 2
START: 10/2/25 END: 10/2/25	SAMPLING METHOD: SPT / ST	ENERGY RATIO (%): 80.9	LAT / LONG: 39.346764, -81.554911	

MATERIAL DESCRIPTION AND NOTES	ELEV. 609.7	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	HOLE SEALED
11 inches of Asphalt	608.8																		
STIFF TO VERY STIFF, BROWN MOTTLED GRAY, **SILT AND CLAY**, TRACE SAND, DAMP	606.2	1 2 3	3 4 4	11	100	SS-1	3.00	0	0	9	58	33	34	20	14	18	A-6a (10)	-	
VERY STIFF, RED-BROWN, **SANDY SILT**, SOME STONE FRAGMENTS, LITTLE CLAY, DAMP		4 5 6 7 8	4 5 8	18	67	SS-2	2.00	-	-	-	-	-	-	-	-	13	A-4a (V)	-	
			12 10 6	22	100	SS-3	1.50	-	-	-	-	-	-	-	-	17	A-4a (V)	-	
		9 10 11 12 13	7 5 7	16	89	SS-4	2.00	27	9	21	28	15	28	19	9	11	A-4a (2)	-	
@ 11.0' - 12.5' : "And" Sandstone fragments.	596.2		9 6 4	13	17	SS-5	-	-	-	-	-	-	-	-	-	5	A-4a (V)	-	
VERY STIFF, BROWN, **SILT AND CLAY**, TRACE SAND, DAMP		14 15 16	5 7 8	20	78	SS-6	3.50	-	-	-	-	-	-	-	-	25	A-6a (V)	-	
@ 16.5' - 17.0' : UCS = 3,445 psf; Strain = 3.0%	591.2	17 18			100	ST-7	3.00	0	1	6	59	34	38	23	15	21	A-6a (10)	-	
			4 4 4	11	100	SS-8A	2.00	-	-	-	-	-	-	-	-	20	A-6a (V)	-	
						SS-8B	0.50	-	-	-	-	-	-	-	-	21	A-4a (V)	-	
MEDIUM STIFF, BROWN, **SANDY SILT**, LITTLE CLAY, MOIST		19 20 21																	
W 587.7		22	4 2 2	5	100	SS-9	0.50	0	0	47	36	17	25	17	8	24	A-4a (4)	-	
	586.2	23																	
LOOSE, BROWN, **SANDY SILT**, LITTLE CLAY, WET		24 25	1 2 1	4	100	SS-10	-	-	-	-	-	-	-	-	-	31	A-4a (V)	-	
		26 27 28	1 0 1	1	100	SS-11	-	0	0	51	36	13	NP	NP	NP	27	A-4a (3)	-	
		29	0 1 0	1	100	SS-12	-	-	-	-	-	-	-	-	-	31	A-4a (V)	-	

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS918041202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PID: 124558	SFN:	PROJECT: WAS-7-14.10	STATION / OFFSET: 745+56, 44' LT.	START: 10/2/25	END: 10/2/25	PG 2 OF 2	B-002-0-25

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)	SO4 ppm	HOLE SEALED
LOOSE, BROWN, **SANDY SILT**, LITTLE CLAY, WET *(continued)*	579.7	31 32 33 34 35 36 37 38	0 1 1	3	100	SS-13	-	-	-	-	-	-	-	-	-	29	A-4a (V)	-	
SOFT, GRAY, **SANDY SILT**, LITTLE CLAY, MOIST	570.7	39 40 41 42 43	0 1 1	3	100	SS-14	0.25	0	0	36	45	19	NP	NP	NP	26	A-4a (6)	-	
MEDIUM DENSE, GRAY, **COARSE AND FINE SAND**, LITTLE GRAVEL, TRACE SILT AND SAND, WET	566.2	44 45 EOB	6 7 12	26	100	SS-15	-	27	13	48	9	3	NP	NP	NP	18	A-3a (0)	-	
	564.7																		

NOTES: CAPPED WITH CONCRETE PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: TREMIED 25 LB. BENTONITE POWDER; 94 LB. CEMENT; 55 GAL. WATER

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS918041202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 749+16, 38' LT.
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 610.1 (MSL) EOB: 7.0 ft.
START: 10/3/25 END: 10/3/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.347687, -81.554474

EXPLORATION ID B-003-0-25

PAGE 1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV. 610.1	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
15.5 inches of Asphalt	608.8	1																	
MEDIUM DENSE, GRAY AND BROWN, **GRAVEL WITH SAND**, LITTLE SILT, TRACE CLAY, DAMP	607.6	2	49 18 7	34	67	SS-1	-	50	19	17	12	2	NP	NP	NP	3	A-1-b (0)	-	
VERY STIFF, BROWN MOTTLED GRAY, **CLAY**, "AND" SILT, TRACE SAND AND GRAVEL, DAMP	605.1	3	4 5 8	18	78	SS-2	2.00	1	0	3	48	48	44	23	21	22	A-7-6 (13)	<100	
		4	4 5 11	22	89	SS-3A	1.50	-	-	-	-	-	-	-	-	15	A-7-6 (V)	-	
		5				SS-3B	3.00	-	-	-	-	-	-	-	-	10	A-4a (V)	-	
VERY STIFF, RED-BROWN, **SANDY SILT**, LITTLE CLAY AND STONE FRAGMENTS, DAMP	603.1	6	10 12 44	76	67	SS-4	2.50	13	14	28	28	17	27	18	9	10	A-4a (2)	-	
		EOB 7																	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS_LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 751+12, 49' RT.	EXPLORATION ID B-004-0-25
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 610.5 (MSL) EOB: 7.33 ft.	PAGE 1 OF 1
START: 10/1/25 END: 10/1/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.348129, -81.553973	

MATERIAL DESCRIPTION AND NOTES	ELEV. 610.5	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
14 inches of Asphalt	609.3																		
STIFF TO VERY STIFF, BROWN MOTTLED GRAY, **CLAY**, "AND" SILT, TRACE SAND, DAMP		1	3 3 5	11	89	SS-1	2.00	-	-	-	-	-	-	-	-	19	A-7-6 (V)	-	
		2																	
		3	4 4 5	12	100	SS-2	3.50	0	0	5	55	40	41	23	18	21	A-7-6 (11)	<100	
	605.0	4																	
VERY STIFF, RED-BROWN, **SANDY SILT**, LITTLE CLAY, LITTLE STONE FRAGMENTS, DAMP		5	3 9 17	35	78	SS-3A	2.00	-	-	-	-	-	-	-	-	32	A-7-6 (V)	-	
	604.0					SS-3B	-	11	12	37	24	16	26	18	8	10	A-4a (1)	-	
DENSE, LIGHT BROWN, **STONE FRAGMENTS WITH SAND**, LITTLE SILT, TRACE CLAY, DAMP	603.2	6	9 7 50/4"	-	88	SS-4A	2.50	-	-	-	-	-	-	-	-	17	A-4a (V)	-	
		EOB 7				SS-4B	-	52	5	27	10	6	NP	NP	NP	7	A-1-b (0)	-	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\20251112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 752+97, 58' LT.
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 608.9 (MSL) EOB: 7.0 ft.
START: 10/3/25 END: 10/3/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.348701, -81.554144

EXPLORATION ID B-005-0-25

PAGE 1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV. 608.9	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
11 inches of Asphalt	608.0																		
VERY STIFF, BROWN MOTTLED GRAY, **SILTY CLAY**, TRACE SAND, TRACE GRAVEL, DAMP		1	4 5 6	15	67	SS-1	2.50	2	3	7	50	38	40	22	18	18	A-6b (11)	-	
		2																	
		3	6 6 8	19	78	SS-2	3.00	-	-	-	-	-	-	-	-	20	A-6b (V)	-	
	604.2	4																	
MEDIUM DENSE TO DENSE, BROWN, **GRAVEL AND STONE FRAGMENTS WITH SAND AND SILT**, DAMP		5	3 9 10	26	78	SS-3A	2.50	-	-	-	-	-	-	-	-	25	A-6b (V)	-	
						SS-3B	-	-	-	-	-	-	-	-	-	6	A-2-4 (V)	-	
@ 6.0' - 6.3' : Red-brown Silty Clay	601.9	6	11 33 18	69	67	SS-4	-	27	15	34	16	8	NP	NP	NP	6	A-2-4 (0)	-	
		EOB 7																	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 756+27, 49' LT.
TYPE: ROADWAY	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 609.9 (MSL) EOB: 45.0 ft.
START: 10/2/25 END: 10/2/25	SAMPLING METHOD: SPT / ST	ENERGY RATIO (%): 80.9	LAT / LONG: 39.349558, -81.553772

EXPLORATION ID B-006-0-25

MATERIAL DESCRIPTION AND NOTES	ELEV. 609.9	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	HOLE SEALED
9 inches of Asphalt	609.1																		
VERY STIFF, RED-BROWN AND GRAY, **CLAY**, TRACE SAND, DAMP (FILL)	606.4		3 4 4	11	83	SS-1	3.50	0	1	2	46	51	47	26	21	25	A-7-6 (14)	-	
VERY STIFF, BROWN MOTTLED GRAY, **CLAY**, "AND" SILT, TRACE SAND, DAMP (FILL)	605.4		5 8 9	23	100	SS-2A	2.50	0	1	2	54	43	44	24	20	21	A-7-6 (13)	-	
						SS-2B	-	-	-	-	-	-	-	-	-	10	A-2-4 (V)	-	
MEDIUM DENSE TO DENSE, RED-BROWN, **GRAVEL AND/OR STONE FRAGMENTS WITH SAND AND SILT**, TRACE CLAY, DAMP (FILL) @ 6.5' - 10.0' : Auger grinding			4 5 5	13	22	SS-3	-	-	-	-	-	-	-	-	-	9	A-2-4 (V)	-	
@ 8.5' - 8.8' : Sandstone fragments			19 10 28	51	67	SS-4	-	35	12	27	17	9	NP	NP	NP	8	A-2-4 (0)	-	
@ 11.0' - 13.5' : Accidentally overdrilled past sample interval	596.4																		
STIFF TO VERY STIFF, BROWN MOTTLED GRAY, **CLAY**, "AND" SILT, TRACE SAND, DAMP			2 4 4	11	100	SS-5	2.00	0	0	1	45	54	54	26	28	26	A-7-6 (18)	-	
			4 4 6	13	100	SS-6	3.50	-	-	-	-	-	-	-	-	22	A-7-6 (V)	-	
@ 18.5' - 20.5' (ST-7) : Material transition within shelby tube sample	590.4				100	ST-7	2.50	0	1	3	62	34	37	22	15	22	A-6a (10)	-	
@ 19.0' - 19.5' : UCS = 4,893 psf; Strain = 13.5%	589.4	W 589.4																	
VERY STIFF, BROWN MOTTLED GRAY, **SILT AND CLAY**, TRACE SAND, WET			2 3 2	7	100	SS-8	0.25	0	0	39	40	21	25	17	8	22	A-4a (5)	-	
SOFT, BROWN, **SANDY SILT**, SOME CLAY, WET			0 0 0	0	67	SS-9	0.00	-	-	-	-	-	-	-	-	25	A-4a (V)	-	
			0 0 1	1	100	SS-10	0.00	-	-	-	-	-	-	-	-	24	A-4a (V)	-	
			0 1 2	4	100	SS-11	0.50	-	-	-	-	-	-	-	-	25	A-4a (V)	-	

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PID: 124558	SFN:	PROJECT: WAS-7-14.10	STATION / OFFSET: 756+27, 49' LT.	START: 10/2/25	END: 10/2/25	PG 2 OF 2	B-006-0-25

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)	SO4 ppm	HOLE SEALED
SOFT, BROWN, **SANDY SILT**, SOME CLAY, WET *(continued)*	579.9	31 32 33																	
MEDIUM STIFF TO STIFF, BROWN, **SILT AND CLAY**, LITTLE SAND, MOIST	575.9	34 35	1 2 3	7	78	SS-12	1.00	0	0	18	58	24	32	21	11	24	A-6a (8)	-	
		36 37 38																	
	566.4	39 40	0 1 2	4	100	SS-13	1.00	-	-	-	-	-	-	-	-	22	A-6a (V)	-	
		41 42 43																	
LOOSE TO MEDIUM DENSE, BROWN, **SANDY SILT**, WET	565.4	44	1 2 9	15	100	SS-14A	-	0	1	59	30	10	NP	NP	NP	27	A-4a (1)	-	
MEDIUM DENSE, BROWN, **COARSE AND FINE SAND**, SOME GRAVEL, LITTLE SILT, TRACE CLAY, WET	564.9	EOB 45				SS-14B	-	22	5	53	14	6	NP	NP	NP	21	A-3a (0)	-	

NOTES: CAPPED WITH CONCRETE PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: TREMIED 25 LB. BENTONITE POWDER; 94 LB. CEMENT; 55 GAL. WATER

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS918041202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 761+46, 41' LT.
TYPE: ROADWAY	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7
PID: 124558 SFN:	DRILLING METHOD:	CALIBRATION DATE: 6/24/24	ELEVATION: 610.7 (MSL) EOB: 1.25 ft.
START: 10/2/25 END: 10/2/25	SAMPLING METHOD: 4 IN. CORE BARREL	ENERGY RATIO (%): 80.9	LAT / LONG: 39.350915, -81.553206

EXPLORATION ID: X-007-0-25

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)	SO4 ppm	HOLE SEALED
15 inches of Asphalt	610.7																		
	609.4	EOB 1			100		-	-	-	-	-	-	-	-	-	-		-	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: NOT RECORDED

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:06 - C:\PWWORKING\EAST02\DMS918041202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 761+50, 39' RT.
TYPE: ROADWAY	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7
PID: 124558 SFN:	DRILLING METHOD:	CALIBRATION DATE: 6/24/24	ELEVATION: 611.0 (MSL) EOB: 1.15 ft.
START: 10/1/25 END: 10/1/25	SAMPLING METHOD: 4 IN. CORE BARREL	ENERGY RATIO (%): 80.9	LAT / LONG: 39.350862, -81.552934

EXPLORATION ID: X-008-0-25

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)	SO4 ppm	HOLE SEALED
13.75 inches of Asphalt	611.0																		
	609.8	EOB 1			100		-	-	-	-	-	-	-	-	-	-		-	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: NOT RECORDED

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:06 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 780+33, 4' RT.	EXPLORATION ID B-009-0-25
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 609.4 (MSL) EOB: 6.0 ft.	PAGE 1 OF 1
START: 10/1/25 END: 10/1/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.355386, -81.549952	

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)	SO4 ppm	BACK FILL
	609.4																		
3 inches of Topsoil @ 0.0' - 1.5' : Addition grab sample obtained for testing	609.2	1	3 2 4	8	78	SS-1	2.50	18	11	8	31	32	38	20	18	13	A-6b (9)	<100	
STIFF TO VERY STIFF, RED-BROWN, **SILTY CLAY**, LITTLE STONE FRAGMENTS, LITTLE SAND, DAMP @ 0.0' - 1.5' : MC = 13.4%; Organic Matter: 1.8%	605.9	2 3	4 4 7	15	67	SS-2	3.00	-	-	-	-	-	-	-	-	13	A-6b (V)	-	
STIFF TO VERY STIFF, BROWN, **SILT**, SOME CLAY, LITTLE SAND, DAMP	603.4	4 5 EOB 6	5 5 6	15	100	SS-3	3.00	-	-	-	-	-	-	-	-	22	A-4b (V)	-	
			5 6 7	18	100	SS-4	3.00	0	0	19	56	25	30	21	9	20	A-4b (8)	-	

NOTES: NONE

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 785+72, 42' LT.
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 611.0 (MSL) EOB: 7.0 ft.
START: 10/2/25 END: 10/2/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.356584, -81.548816

EXPLORATION ID B-010-0-25

PAGE 1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV. 611.0	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
12 inches of Asphalt 6 inches of Granular Base	609.5																		
MEDIUM DENSE, BROWN AND GRAY, **GRAVEL WITH SAND**, LITTLE SILT, TRACE CLAY, DAMP	608.5	1	40 17 7	32	89	SS-1	-	37	21	18	17	7	19	14	5	6	A-1-b (0)	-	
VERY STIFF, BROWN, **SANDY SILT**, SOME CLAY, DAMP	605.5	2 3 4 5	3 5 5	13	100	SS-2	4.00	0	2	26	47	25	28	18	10	17	A-4a (7)	<100	
			5 5 7	16	100	SS-3	3.50	-	-	-	-	-	-	-	-	14	A-4a (V)	-	
MEDIUM DENSE, BROWN, **COARSE AND FINE SAND**, SOME SILT, LITTLE CLAY, DAMP	604.0	6	4 5 5	13	100	SS-4	-	0	6	63	20	11	NP	NP	NP	13	A-3a (0)	-	
		EOB 7																	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 782+89, 48' RT.
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 610.8 (MSL) EOB: 7.5 ft.
START: 10/1/25 END: 10/1/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.355836, -81.549236

EXPLORATION ID B-011-0-25

PAGE 1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV. 610.8	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
13 inches of Asphalt	609.7																		
MEDIUM STIFF, RED-BROWN, **SILT AND CLAY**, SOME SAND, LITTLE STONE FRAGMENTS, MOIST	608.8		4 3 3	8	78	SS-1A	2.00	13	10	11	35	31	35	21	14	14	A-6a (8)	-	
						SS-1B	0.50	1	1	12	55	31	33	20	13	23	A-6a (9)	-	
MEDIUM STIFF, GRAY, **SILT AND CLAY**, LITTLE SAND, DAMP	607.8		2 3 4	9	67	SS-2	1.50	-	-	-	-	-	-	-	-	25	A-6a (V)	-	
STIFF, BROWN, **SILT AND CLAY**, LITTLE SAND, TRACE STONE FRAGMENTS, DAMP			3 3 4	9	100	SS-3	2.50	0	1	13	56	30	32	21	11	19	A-6a (8)	<100	
	603.3	EOB	4 4 5	12	100	SS-4	2.00	-	-	-	-	-	-	-	-	19	A-6a (V)	-	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS918041\20251112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 790+97, 48' LT.
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 610.6 (MSL) EOB: 7.0 ft.
START: 10/2/25 END: 10/2/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.357679, -81.547612

EXPLORATION ID B-012-0-25

PAGE 1 OF 1

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)	SO4 ppm	BACK FILL
11 inches of Asphalt	609.7																		
VERY STIFF, RED-BROWN, **SILT AND CLAY**, SOME SAND, DAMP		1	4 6 10	22	78	SS-1	4.00	-	-	-	-	-	-	-	-	14	A-6a (V)	-	
		2																	
		3	8 6 10	22	72	SS-2	4.00	0	2	26	46	26	29	18	11	14	A-6a (8)	<100	
	606.1	4																	
MEDIUM DENSE, BROWN, **GRAVEL AND/OR STONE FRAGMENTS WITH SAND AND SILT**, LITTLE CLAY, DAMP		5	8 7 7	19	100	SS-3	-	-	-	-	-	-	-	-	-	16	A-2-4 (V)	-	
	603.6	6	7 6 7	18	89	SS-4	-	20	12	36	21	11	22	16	6	12	A-2-4 (0)	-	
	EOB	7																	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 790+88, 48' RT.
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 610.8 (MSL) EOB: 7.5 ft.
START: 10/1/25 END: 10/1/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.357485, -81.547376

EXPLORATION ID B-013-0-25

PAGE 1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV. 610.8	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
14 inches of Asphalt	609.5																		
MEDIUM DENSE, BLACK AND GRAY, **GRAVEL WITH SAND AND SILT**, TRACE CLAY, DAMP	607.8	1	7 6 4	13	56	SS-1	-	36	16	18	20	10	24	17	7	9	A-2-4 (0)	-	
MEDIUM STIFF TO STIFF, BROWN, **SANDY SILT**, LITTLE CLAY, DAMP @ 4.0' - 4.5' : Gray	605.3	2 3 4 5	2 2 3	7	100	SS-2A	1.00	0	8	47	28	17	NP	NP	NP	15	A-4a (2)	<100	
						SS-2B	-	-	-	-	-	-	-	-	-	26	A-4a (V)	-	
			4 4 5	12	89	SS-3A	0.50	-	-	-	-	-	-	-	-	22	A-4a (V)	-	
						SS-3B	-	-	-	-	-	-	-	-	-	10	A-3a (V)	-	
MEDIUM DENSE, BROWN, **COARSE AND FINE SAND**, SOME GRAVEL, LITTLE SILT, TRACE CLAY, DAMP	603.3	6 7	4 4 4	11	100	SS-4	-	22	23	36	12	7	NP	NP	NP	10	A-3a (0)	-	
		EOB																	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 796+46, 48' LT.	EXPLORATION ID B-014-0-25
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 611.7 (MSL) EOB: 7.0 ft.	PAGE 1 OF 1
START: 10/2/25 END: 10/2/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.358801, -81.546301	

MATERIAL DESCRIPTION AND NOTES	ELEV. 611.7	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
11 inches of Asphalt 3 inches of Granular Base	610.5																		
VERY STIFF, RED-BROWN, **SILT AND CLAY**, SOME SAND, LITTLE STONE FRAGMENTS, DAMP		1	3 3 4	9	89	SS-1	3.50	10	8	16	35	31	34	20	14	15	A-6a (8)	<100	
		2	6 7 6	18	89	SS-2	3.00	-	-	-	-	-	-	-	-	16	A-6b (V)	-	
	605.7	3	5 5 8	18	100	SS-3	3.50	-	-	-	-	-	-	-	-	16	A-6b (V)	-	
VERY STIFF, BROWN, **SILT AND CLAY**, LITTLE SAND, TRACE STONE FRAGMENTS, DAMP	604.7	4 5 6	6 11 13	32	100	SS-4	3.50	5	6	10	46	33	39	24	15	18	A-6a (10)	-	
		EOB 7																	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511\12_WAS-7-14.10_BORINGS_LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 796+52, 9' RT.	EXPLORATION ID B-015-0-25
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 610.5 (MSL) EOB: 6.0 ft.	PAGE 1 OF 1
START: 10/1/25 END: 10/1/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.358702, -81.546143	

MATERIAL DESCRIPTION AND NOTES	ELEV. 610.5	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
4 inches of Topsoil	610.2																		
VERY STIFF, RED-BROWN, **SILT AND CLAY**, SOME SAND, TRACE STONE FRAGMENTS, DAMP @ 0.0' - 1.5' : MC = 16.5%; Organic Matter: 2.8% @ 1.5' - 3.0' (SS-2) : Additional grab sample obtained from auger cuttings.		1	2 3 4	9	56	SS-1	-	-	-	-	-	-	-	-	-	17	A-6a (V)	-	
		2	9 8 8	22	56	SS-2	1.50	1	7	17	39	36	35	20	15	13	A-6a (10)	<100	
		3	7 11 10	28	56	SS-3	2.50	-	-	-	-	-	-	-	-	15	A-6a (V)	-	
	605.5	4	7	15	100	SS-4A	2.00	-	-	-	-	-	-	-	-	16	A-6a (V)	-	
STIFF TO VERY STIFF, BROWN, **SILT AND CLAY**, SOME SAND, DAMP	604.5	5	5 6			SS-4B	2.50	0	2	28	42	28	31	18	13	16	A-6a (8)	-	
		EOB 6																	

NOTES: NONE

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS918041202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 799+10, 5' LT.	EXPLORATION ID B-016-0-25
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: SR-7	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 609.1 (MSL) EOB: 6.5 ft.	PAGE 1 OF 1
START: 10/1/25 END: 10/1/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.359217, -81.545513	

MATERIAL DESCRIPTION AND NOTES	ELEV. 609.1	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
3 inches of Topsoil	608.9																		
VERY STIFF, RED-BROWN, **SILT AND CLAY**, SOME SAND, TRACE STONE FRAGMENTS, DAMP @ 0.0' - 1.5' : MC = 13.2%; Organic Matter: 1.7% @ 2.5 - 3.5' : Auger drilling after split spoon refusal on sandstone floater @ 3.5' - 5.0' : Some stone fragments		1 2 3 4 5	2 3 9 8 50/5" 9 8 5	16 - 18	67 91 89	SS-1 SS-2 SS-3	- 2.50 2.50	4 - -	14 - -	20 - -	36 - -	26 - -	32 - -	20 - -	12 - -	13 11 9	A-6a (6) A-6a (V) A-6a (V)	<100 - -	
	602.6	EOB 6	3 4 4	11	89	SS-4	2.50	7	14	24	32	23	31	20	11	15	A-6a (4)	-	

NOTES: NONE

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 354+30, 7' RT.
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: BLUE KNOB ROAD
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 605.9 (MSL) EOB: 7.5 ft.
START: 9/30/25 END: 9/30/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.352819, -81.548289

EXPLORATION ID B-017-0-25

PAGE 1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV. 605.9	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
6.5 inches of Asphalt 7 inches of Concrete	604.8																		
STIFF TO VERY STIFF, BROWN, **SILT AND CLAY**, LITTLE SAND, DAMP		1 2 3 4 5 6 7	2 2 2 4	8	89	SS-1	3.00	-	-	-	-	-	-	-	-	22	A-6a (V)	-	
			3 3 3 4	9	100	SS-2	2.00	0	0	15	52	33	36	21	15	20	A-6a (10)	<100	
			3 4 4 4	11	100	SS-3	2.00	-	-	-	-	-	-	-	-	25	A-6a (V)	-	
	598.4	EOB	5 6 5	15	100	SS-4	2.50	0	0	17	53	30	32	20	12	19	A-6a (9)	-	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS918041\20251112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 362+32, 11' LT.
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: BLUE KNOB ROAD
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 602.2 (MSL) EOB: 7.5 ft.
START: 9/30/25 END: 9/30/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.354429, -81.546377

EXPLORATION ID B-018-0-25

PAGE 1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV. 602.2	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
15 inches of Asphalt 3 inches of Granular Base	600.7																		
MEDIUM STIFF, GRAY, **SILT**, SOME CLAY, SOME SAND, TRACE GRAVEL, MOIST	596.2	1 2 3 4 5	4 3 2	7	56	SS-1	1.00	3	1	22	50	24	30	20	10	21	A-4b (8)	<100	
			2 2 1	4	50	SS-2	0.50	-	-	-	-	-	-	-	-	24	A-4b (V)	-	
			1 1 2	4	100	SS-3	0.50	-	-	-	-	-	-	-	-	26	A-4b (V)	-	
SOFT TO MEDIUM STIFF, GRAY, **SILT AND CLAY**, SOME SAND, MOIST	594.7	6 7 EOB	2 0 2	3	100	SS-4	0.50	0	0	22	51	27	34	21	13	28	A-6a (9)	-	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\20251112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 386+31, 7' RT.	EXPLORATION ID B-019-0-25
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: BLUE KNOB ROAD	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 605.8 (MSL) EOB: 8.0 ft.	PAGE 1 OF 1
START: 9/29/25 END: 9/29/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.358028, -81.539283	

MATERIAL DESCRIPTION AND NOTES	ELEV. 605.8	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
6.5 inches of Asphalt 6 inches of Concrete	604.8																		
STIFF TO VERY STIFF, BROWN, **SILT AND CLAY**, SOME SAND, DAMP @ 1.0' - 2.5' (SS-1) : Additional grab sampled collected for testing.		1 2 3 4 5 6 7	4 3 4	9	67	SS-1	1.50	-	-	-	-	-	-	-	-	22	A-6a (V)	-	
			5 6 7	18	100	SS-2	2.00	0	1	25	48	26	32	20	12	18	A-6a (9)	<100	
	599.3		6 7 9	22	100	SS-3	2.00	-	-	-	-	-	-	-	-	18	A-6a (V)	-	
MEDIUM DENSE, BROWN, **SANDY SILT**, LITTLE CLAY, DAMP	597.8	EOB 8	5 6 6	16	100	SS-4	-	0	0	47	37	16	NP	NP	NP	16	A-4a (4)	-	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:05 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 409+60, 11' LT.
TYPE: CULVERT	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: BLUE KNOB ROAD
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 604.1 (MSL) EOB: 30.0 ft.
START: 9/29/25 END: 9/29/25	SAMPLING METHOD: SPT / ST	ENERGY RATIO (%): 80.9	LAT / LONG: 39.363074, -81.534393

EXPLORATION ID B-020-0-25

PAGE 1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV. 604.1	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	HOLE SEALED
20 inches of Asphalt 6 inches of Granular Base	601.9																		
VERY DENSE, BROWN, **GRAVEL WITH SAND AND SILT**, TRACE CLAY, DAMP @ 2.5' - 5.0' : Auger grinding followed by auger refusal at 5.0 feet. Offset location 3.0' south and resumed drilling.	598.1	1 2 3 4 5	30 13 11	32	89	SS-1	-	-	-	-	-	-	-	-	-	6	A-2-4 (V)	-	
			12 16 23	53	67	SS-2	-	37	20	15	18	10	NP	NP	NP	12	A-2-4 (0)	-	
STIFF, BROWN TO RED-BROWN, **SILT**, SOME SAND, LITTLE CLAY, MOIST		6 7 8	6 3 4	9	100	SS-3	0.50	-	-	-	-	-	-	-	-	21	A-4b (V)	-	
		9 10 11	5 9 3	16	33	SS-4	0.50	-	-	-	-	-	-	-	-	23	A-4b (V)	-	
@ 11.8' - 12.3' : UCS = 877 psf; Strain = 3.5%	588.1	12 13			100	ST-5	1.50	0	0	27	53	20	28	20	8	24	A-4b (8)	-	
		14 15	2 1 3	5	100	SS-6	0.25	-	-	-	-	-	-	-	-	26	A-4b (V)	-	
LOOSE, BROWN, **COARSE AND FINE SAND**, SOME SILT, TRACE CLAY, MOIST	582.6	16 17 18	2 3 2	7	100	SS-7	-	-	-	-	-	-	-	-	-	26	A-3a (V)	-	
		19 20	3 2 4	8	78	SS-8	-	0	0	67	24	9	NP	NP	NP	23	A-3a (0)	-	
LOOSE, BROWN, **SANDY SILT**, WET	574.1	W 582.1 21 22 23 24 25 26 27 28 29 EOB	3 3 3	8	100	SS-9	-	-	-	-	-	-	-	-	-	32	A-4a (V)	-	
			1 2 2	5	100	SS-10	-	-	-	-	-	-	-	-	-	35	A-4a (V)	-	
			1 1 3	5	100	SS-11	-	1	0	60	30	9	NP	NP	NP	29	A-4a (1)	-	
			1 2 3	7	78	SS-12	-	-	-	-	-	-	-	-	-	30	A-4a (V)	-	

NOTES: CAPPED WITH CONCRETE PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: TREMIED 25 LB. BENTONITE POWDER; 94 LB. CEMENT; 55 GAL. WATER

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:06 - C:\PWWORKING\EAST02\DMS918041202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 409+91, 25' RT.	EXPLORATION ID B-021-0-25
TYPE: CULVERT	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: BLUE KNOB ROAD	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 604.0 (MSL) EOB: 30.0 ft.	PAGE 1 OF 1
START: 9/29/25 END: 9/29/25	SAMPLING METHOD: SPT / ST	ENERGY RATIO (%): 80.9	LAT / LONG: 39.363133, -81.534243	

MATERIAL DESCRIPTION AND NOTES	ELEV. 604.0	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	HOLE SEALED
4 inches Asphalt 6 inches Concrete	603.2																		
STIFF, BROWN TO RED-BROWN, **CLAY**, "AND" SILT, TRACE SAND, TRACE GRAVEL, DAMP	600.5	1 2 3	1 1 2	4	56	SS-1	2.00	1	1	3	46	49	43	23	20	24	A-7-6 (13)	-	
MEDIUM STIFF, BROWN TO RED-BROWN, **SANDY SILT**, LITTLE CLAY, LITTLE GRAVEL, MOIST @ 3.8' - 3.9' : Coarse and fine sand, some gravel	597.5	4 5 6	3 2 2	5	100	SS-2	1.00	3	12	36	31	18	26	18	8	21	A-4a (3)	-	
MEDIUM STIFF TO STIFF, BROWN TRACE RED-BROWN TRACE MOTTLED GRAY, **SANDY SILT**, LITTLE CLAY, TRACE GRAVEL, DAMP TO MOIST	587.5	7 8 9 10 11 12 13 14 15			71	ST-3	-	9	29	20	27	15	29	19	10	19	A-4a (1)	-	
			4 3 4	9	100	SS-4	1.00	-	-	-	-	-	-	-	-	22	A-4a (V)	-	
			2 2 3	7	100	SS-5	0.50	-	-	-	-	-	-	-	-	23	A-4a (V)	-	
			4 4 5	12	100	SS-6	0.50	-	-	-	-	-	-	-	-	25	A-4a (V)	-	
LOOSE, BROWN, **SANDY SILT**, LITTLE CLAY, WET	575.5	W 587.0 16 17 18 19 20 21 22 23 24 25 26 27 28	1 1 2	4	100	SS-7	-	-	-	-	-	-	-	-	-	27	A-4a (V)	-	
			2 2 4	8	100	SS-8	-	0	0	52	37	11	NP	NP	NP	25	A-4a (3)	-	
			1 1 1	3	100	SS-9	-	-	-	-	-	-	-	-	-	29	A-4a (V)	-	
			2 2 2	5	89	SS-10	-	-	-	-	-	-	-	-	-	32	A-4a (V)	-	
			1 2 5	9	67	SS-11	-	-	-	-	-	-	-	-	-	31	A-4a (V)	-	
LOOSE, BROWN, **GRAVEL WITH SAND**, TRACE SILT, WET	574.0	EOB 29	2 3 3	8	44	SS-12	-	45	37	13	4	1	NP	NP	NP	18	A-1-b (0)	-	

NOTES: CAPPED WITH CONCRETE PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: TREMIED 25 LB. BENTONITE POWDER; 94 LB. CEMENT; 55 GAL. WATER

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:06 - C:\PWWORKING\EAST02\DMS918041\20251112_WAS-7-14.10_BORINGS_LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 11+01, 5' LT.	EXPLORATION ID B-022-0-25
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: VETO ROAD	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 604.8 (MSL) EOB: 7.0 ft.	PAGE 1 OF 1
START: 9/30/25 END: 9/30/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.347463, -81.552983	

MATERIAL DESCRIPTION AND NOTES	ELEV. 604.8	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	BACK FILL
12 inches of Asphalt	603.8																		
VERY STIFF, RED-BROWN AND BROWN, **SILTY CLAY**, SOME STONE FRAGMENTS, LITTLE SAND, DAMP	602.3	1	13 17 9	35	44	SS-1	4.50	21	6	12	30	31	39	20	19	12	A-6b (9)	-	
VERY STIFF, BROWN, **CLAY**, "AND" SILT, TRACE SAND, DAMP		2	6 7 8	20	100	SS-2	4.00	0	0	8	51	41	44	23	21	19	A-7-6 (13)	<100	
		3	6 7 9	22	100	SS-3	4.00	-	-	-	-	-	-	-	-	17	A-7-6 (V)	-	
		4	5 6 8	19	100	SS-4	4.00	-	-	-	-	-	-	-	-	16	A-7-6 (V)	-	
	597.8	5 EOB 6 7																	

NOTES: CAPPED WITH ASPHALT PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:06 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 16+50, 3' RT.	EXPLORATION ID B-023-0-25
TYPE: CULVERT	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: GRAVEL BANK RD	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 598.4 (MSL) EOB: 30.0 ft.	PAGE 1 OF 1
START: 9/30/25 END: 9/30/25	SAMPLING METHOD: SPT / ST	ENERGY RATIO (%): 80.9	LAT / LONG: 39.355807, -81.547398	

MATERIAL DESCRIPTION AND NOTES	ELEV. 598.4	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	HOLE SEALED
10 inches of Asphalt	597.5																		
VERY STIFF TO HARD, GRAY WITH BROWN, **SANDY SILT**, LITTLE CLAY, TRACE GRAVEL, DAMP	594.9	1 2 3	8 10 8	24	100	SS-1	4.50	9	10	15	47	19	28	19	9	13	A-4a (6)	-	
STIFF, BROWN MOTTLED GRAY, **SILT AND CLAY**, TRACE SAND, DAMP		4 5 6	4 5 5	13	100	SS-2	1.00	-	-	-	-	-	-	-	-	20	A-6a (V)	-	
@ 7.0' - 7.5' : UCS = 3,700 psf; Strain = 5.0%		7 8			100	ST-3	1.50	0	0	9	64	27	34	21	13	23	A-6a (9)	-	
		9 10	5 3 4	9	100	SS-4	1.00	-	-	-	-	-	-	-	-	23	A-6a (V)	-	
		11 12 13	4 5 7	16	100	SS-5	1.50	-	-	-	-	-	-	-	-	24	A-6a (V)	-	
		14 15 16	4 4 7	15	100	SS-6	1.50	-	-	-	-	-	-	-	-	25	A-6a (V)	-	
@ 17.0' - 17.5' : UCS = 3,023 psf; Strain = 11.0%		17 18			100	ST-7	1.00	0	0	10	62	28	33	21	12	24	A-6a (9)	-	
	577.4	19 20	2 3 5	11	100	SS-8	0.50	-	-	-	-	-	-	-	-	25	A-6a (V)	-	
SOFT, BROWN, **SILT AND CLAY**, SOME SAND, MOIST	573.9	21 22 23	2 2 3	7	100	SS-9	0.25	1	0	25	48	26	30	19	11	24	A-6a (8)	-	
LOOSE, BROWN, **COARSE AND FINE SAND**, SOME SILT, TRACE CLAY, TRACE GRAVEL, WET		W 573.9 24 25 26 27	1 1 2	4	100	SS-10A	0.25	-	-	-	-	-	-	-	-	27	A-6a (V)	-	
						SS-10B	-	-	-	-	-	-	-	-	-	26	A-3a (V)	-	
			2 2 3	7	78	SS-11	-	2	12	54	23	9	NP	NP	NP	27	A-3a (0)	-	
	569.9	28																	
MEDIUM DENSE, BROWN, **GRAVEL**, SOME SAND, TRACE SILT, TRACE CLAY, WET	568.4	29 EOB	5 6 4	13	44	SS-12	-	68	18	8	4	2	NP	NP	NP	13	A-1-a (0)	-	

NOTES: CAPPED WITH CONCRETE PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: TREMIED 25 LB. BENTONITE POWDER; 94 LB. CEMENT; 55 GAL. WATER

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:06 - C:\PWWORKING\EAST02\DMS918041202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 17+35, 0' RT.	EXPLORATION ID B-024-0-25
TYPE: CULVERT	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: GRAVEL BANK RD	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 597.6 (MSL) EOB: 30.0 ft.	PAGE 1 OF 1
START: 9/30/25 END: 9/30/25	SAMPLING METHOD: SPT / ST	ENERGY RATIO (%): 80.9	LAT / LONG: 39.356031, -81.547489	

MATERIAL DESCRIPTION AND NOTES	ELEV. 597.6	DEPTHS	SPT/ RQD	N_{60}	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%) GR	CS	FS	SI	CL	ATTERBERG LL	PL	PI	WC	ODOT CLASS (GI)	SO4 ppm	HOLE SEALED
10 inche Asphalt	596.8																		
VERY STIFF, BROWN, **CLAY**, "AND" SILT, LITTLE SAND, TRACE GRAVEL, DAMP		1	7 6 6	16	39	SS-1	4.00	4	4	8	46	38	42	23	19	17	A-7-6 (12)	-	
		2																	
		3																	
	592.6	4	10 8 10	24	78	SS-2	-	-	-	-	-	-	-	-	-	15	A-7-6 (V)	-	
STIFF, BROWN, **CLAY**, "AND" SILT, TRACE SAND, DAMP		5																	
		6	4 4 4	11	89	SS-3	1.50	0	1	5	54	40	50	27	23	26	A-7-6 (15)	-	
	588.6	7																	
SOFT TO MEDIUM STIFF, GRAY, **CLAY**, "AND" SILT, TRACE SAND, MOIST @ 9.3' - 9.8' : UCS = 803 psf; Strain = 15.0% (note: specimen exceeded equipment strain limitations of 15.0%)		8																	
		9			54	ST-4	0.50	0	0	2	49	49	52	27	25	32	A-7-6 (16)	-	
	585.6	10	3 6 7	18	100	SS-5A	-	-	-	-	-	-	-	-	-	34	A-7-6 (V)	-	
VERY STIFF, BROWN MOTTLED GRAY, **SILTY CLAY**, TRACE SAND, NOTED IRON CONCRETIONS, DAMP TO MOIST		11				SS-5B	2.50	-	-	-	-	-	-	-	-	22	A-6b (V)	-	
		12																	
		13																	
		14	5 7 8	20	100	SS-6	2.50	0	0	5	61	34	39	21	18	22	A-6b (11)	-	
	581.6	15																	
STIFF, BROWN MOTTLED GRAY, **SILT AND CLAY**, SOME SAND, TRACE GRAVEL, MOIST		16	4 4 5	12	100	SS-7	1.50	-	-	-	-	-	-	-	-	22	A-6a (V)	-	
		17																	
		18																	
		19			88	ST-8	1.00	1	0	11	61	27	32	19	13	21	A-6a (9)	-	
		20																	
		21	3 4 3	9	100	SS-9	1.00	-	-	-	-	-	-	-	-	23	A-6a (V)	-	
		22																	
		23																	
	573.1	24	3 2 2	5	100	SS-10	-	-	-	-	-	-	-	-	-	25	A-3a (V)	-	
LOOSE, BROWN, **COARSE AND FINE SAND**, LITTLE SILT, TRACE CLAY, MOIST TO WET	W 572.6	25																	
		26	1 1 5	8	100	SS-11	-	0	2	74	17	7	NP	NP	NP	28	A-3a (0)	-	
	569.1	27																	
MEDIUM DENSE, BROWN, **GRAVEL**, SOME SAND, TRACE SILT, TRACE CLAY, WET		28																	
	567.6	29	5 4 4	11	33	SS-12	-	73	15	7	3	2	NP	NP	NP	18	A-1-a (0)	-	
		EOB																	

NOTES: CAPPED WITH CONCRETE PATCH

ABANDONMENT METHODS, MATERIALS, QUANTITIES: TREMIED 25 LB. BENTONITE POWDER; 94 LB. CEMENT; 55 GAL. WATER

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:06 - C:\PWWORKING\EAST02\DMS918041202511112_WAS-7-14.10_BORINGS LOGS.GPJ

PROJECT: WAS-7-14.10	DRILLING FIRM / OPERATOR: CENTRAL STAR / TS	DRILL RIG: DIEDRICH D-50 TRACK	STATION / OFFSET: 20+01, 73' LT.	EXPLORATION ID B-025-0-25
TYPE: SUBGRADE	SAMPLING FIRM / LOGGER: HDR / DCM	HAMMER: AUTOMATIC HAMMER	ALIGNMENT: GRAVEL BANK RD	
PID: 124558 SFN:	DRILLING METHOD: 2.25" HSA	CALIBRATION DATE: 6/24/24	ELEVATION: 609.6 (MSL) EOB: 6.0 ft.	PAGE 1 OF 1
START: 9/30/25 END: 9/30/25	SAMPLING METHOD: SPT	ENERGY RATIO (%): 80.9	LAT / LONG: 39.356757, -81.547960	

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)	SO4 ppm	BACK FILL
STIFF, BROWN, **SANDY SILT**, LITTLE CLAY, TRACE GRAVEL, DAMP @ 0.0' - 1.5' : MC = 19.43%; Organic Matter: 2.7%	609.6	1	1 2 1	4	78	SS-1	1.00	3	6	30	42	19	31	21	10	19	A-4a (5)	<100	
		2	4 5 4	12	44	SS-2	1.50	-	-	-	-	-	-	-	-	12	A-4a (V)	-	
	605.6	3	4 3 4	9	78	SS-3A	1.50	-	-	-	-	-	-	-	-	16	A-4a (V)	-	
MEDIUM DENSE, BROWN, **COARSE AND FINE SAND**, TRACE SILT, TRACE CLAY, DAMP						SS-3B	-	0	20	67	7	6	NP	NP	NP	9	A-3a (0)	-	
	603.6	4	5 5 4	12	89	SS-4	-	-	-	-	-	-	-	-	-	13	A-3a (V)	-	
		EOB 5 6																	

NOTES: NONE

ABANDONMENT METHODS, MATERIALS, QUANTITIES: AUGER CUTTINGS

STANDARD ODOT LOG W/ SULFATES (8.5 X 11) - OH DOT.GDT - 11/14/25 14:06 - C:\PWWORKING\EAST02\DMS91804\202511112_WAS-7-14.10_BORINGS LOGS.GPJ