

PROJECT: <u>AUG-75-7.54</u>	DRILLING FIRM / OPERATOR: <u>ODOT / BINKLEY</u>	DRILL RIG: <u>CME 75 TRUCK</u>	STATION / OFFSET: <u>429+51, 29' RT.</u>	EXPLORATION ID <u>B-001-0-18</u>
TYPE: <u>SUBGRADE</u>	SAMPLING FIRM / LOGGER: <u>ODOT / AJ</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CENTERLINE OF IR75</u>	PAGE 1 OF 1
PID: <u>97794</u> SFN: _____	DRILLING METHOD: <u>3.5" SSA</u>	CALIBRATION DATE: <u>6/1/17</u>	ELEVATION: <u>894.7 (MSL)</u> EOB: <u>7.5 ft.</u>	
START: <u>10/24/18</u> END: <u>10/24/18</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>85</u>	LAT / LONG: <u>40.585329, -84.164819</u>	

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 (4") & CONCRETE (12")	894.7																	
STIFF, DARK BROWN AND GRAY MOTTLED, SILTY CLAY , LITTLE SAND, LITTLE GRAVEL, DAMP	893.4	1																< < < <
		2	3	11	50	SS-1	1.50	14	7	12	27	40	36	16	20	15	A-6b (10)	> > > >
	891.7	3	3	5														< < < <
HARD, DARK GRAY WITH DARK BROWN MOTTLED, SILT AND CLAY , SOME SAND, LITTLE GRAVEL AND STONE FRAGMENTS, DAMP TO MOIST		4	4	14	72	SS-2	4.5+	17	11	14	24	34	30	17	13	15	A-6a (6)	> > > >
		5	7	11	35	SS-3	4.5+	-	-	-	-	-	-	-	-	17	A-6a (V)	< < < <
		6	11	14														> > > >
	887.2	7	11	14	38	SS-4	4.5+	-	-	-	-	-	-	-	-	17	A-6a (V)	< < < <
		EOB	13		100													> > > >

STANDARD ODOT SOIL BORING LOG (8.5 X 11) - OH DOT.GDT - 11/15/18 09:25 - X:\GINT\PROJECTS\600571.GPJ

NOTES: LAT/LONG FROM OGE HANDHELD GPS UNIT. ELEV FROM OSIP DEM. HOLE DRY UPON COMPLETION.
 ABANDONMENT METHODS, MATERIALS, QUANTITIES: SHOVELED AUGER CUTTINGS

PROJECT: <u>AUG-75-7.54</u>	DRILLING FIRM / OPERATOR: <u>ODOT / BINKLEY</u>	DRILL RIG: <u>CME 75 TRUCK</u>	STATION / OFFSET: <u>431+99, 29' RT.</u>	EXPLORATION ID <u>B-002-0-18</u>
TYPE: <u>SUBGRADE</u>	SAMPLING FIRM / LOGGER: <u>ODOT / AJ</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CENTERLINE OF IR75</u>	PAGE 1 OF 1
PID: <u>97794</u> SFN: _____	DRILLING METHOD: <u>3.5" SSA</u>	CALIBRATION DATE: <u>6/1/17</u>	ELEVATION: <u>893.9 (MSL)</u> EOB: <u>7.5 ft.</u>	
START: <u>10/24/18</u> END: <u>10/24/18</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>85</u>	LAT / LONG: <u>40.585969, -84.164510</u>	

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			ODOT CLASS (GI)	BACK FILL		
								GR	CS	FS	SI	CL	LL	PL	PI			WC	
ASPHALT (4") & CONCRETE (11")	893.9																		
	892.7	1																<L> >L>	
VERY STIFF, BROWN AND GRAY MOTTLED, SILT AND CLAY , SOME SAND, LITTLE GRAVEL AND STONE FRAGMENTS, DAMP		2	5	7	21	56	SS-1	3.50	12	10	14	27	37	28	16	12	14	A-6a (7)	<L> >L>
		3	5	8															<L> >L>
		4	11	16	38	56	SS-2	3.50	12	9	13	29	37	29	16	13	15	A-6a (7)	<L> >L>
@4.5'; DARK GRAY, LITTLE SAND, TRACE GRAVEL AND STONE FRAGMENTS		5	6	8	26	94	SS-3	3.50	6	5	10	30	49	30	15	15	14	A-6a (10)	<L> >L>
@6.0' - 7.5'; SMALL SAND SEAMS		6	7	10															<L> >L>
	886.4	7	11	13	34	94	SS-4	3.50	-	-	-	-	-	-	-	-	16	A-6a (V)	<L> >L>
		EOB																	<L> >L>

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NOTES: LAT/LONG FROM OGE HANDHELD GPS UNIT. ELEV FROM OSIP DEM. HOLE DRY UPON COMPLETION.

ABANDONMENT METHODS, MATERIALS, QUANTITIES: SHOVELED AUGER CUTTINGS

PROJECT: <u>AUG-75-7.54</u>	DRILLING FIRM / OPERATOR: <u>ODOT / BINKLEY</u>	DRILL RIG: <u>CME 75 TRUCK</u>	STATION / OFFSET: <u>434+33, 28' RT.</u>	EXPLORATION ID <u>B-003-0-18</u>
TYPE: <u>SUBGRADE</u>	SAMPLING FIRM / LOGGER: <u>ODOT / AJ</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CENTERLINE OF IR75</u>	PAGE 1 OF 1
PID: <u>97794</u> SFN: _____	DRILLING METHOD: <u>3.5" SSA</u>	CALIBRATION DATE: <u>6/1/17</u>	ELEVATION: <u>894.2 (MSL)</u> EOB: <u>7.5 ft.</u>	
START: <u>10/24/18</u> END: <u>10/24/18</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>85</u>	LAT / LONG: <u>40.586571, -84.164221</u>	

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			ODOT CLASS (GI)	BACK FILL		
								GR	CS	FS	SI	CL	LL	PL	PI			WC	
ASPHALT (15")	894.2																		
VERY STIFF, BROWN MOTTLED WITH GRAY, SILT AND CLAY , LITTLE SAND, LITTLE GRAVEL AND STONE FRAGMENTS, MOIST	893.0	1																< > < >	
	891.2	2	1	3	11	61	SS-1	2.50	18	8	12	25	37	30	16	14	17	A-6a (7)	< > < >
VERY STIFF, BROWN MOTTLED WITH GRAY, SANDY SILT , SOME CLAY, LITTLE GRAVEL AND STONE FRAGMENTS, DAMP @4.5'; BROWN TO GRAY	888.2	3	4	8	27	100	SS-2	2.50	13	11	14	28	34	26	16	10	13	A-4a (5)	< > < >
	888.2	4	8	11															< > < >
	888.2	5	8	10	35	89	SS-3	4.00	-	-	-	-	-	-	-	-	14	A-4a (V)	< > < >
	888.2	6	10	15															< > < >
MEDIUM DENSE, DARK GRAY, GRAVEL AND STONE FRAGMENTS WITH SAND , LITTLE SILT, TRACE CLAY, WET	887.0	6	10	9	23	89	SS-4A	-	37	32	9	12	10	21	16	5	16	A-1-b (0)	< > < >
	887.0	7	9	7															< > < >
VERY STIFF, GRAY, SILTY CLAY , LITTLE GRAVEL AND STONE FRAGMENTS, TRACE SAND, DAMP	886.7	7					SS-4B	3.00	-	-	-	-	-	-	-	-	15	A-6b (V)	< > < >
	886.7	EOB																	< > < >

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 ABANDONMENT METHODS, MATERIALS, QUANTITIES: SHOVELED AUGER CUTTINGS

PROJECT: <u>AUG-75-7.54</u>	DRILLING FIRM / OPERATOR: <u>ODOT / BINKLEY</u>	DRILL RIG: <u>CME 75 TRUCK</u>	STATION / OFFSET: <u>436+87, 29' RT.</u>	EXPLORATION ID <u>B-004-0-18</u>
TYPE: <u>SUBGRADE</u>	SAMPLING FIRM / LOGGER: <u>ODOT / AJ</u>	HAMMER: <u>CME AUTOMATIC</u>	ALIGNMENT: <u>CENTERLINE OF IR75</u>	PAGE 1 OF 1
PID: <u>97794</u> SFN: _____	DRILLING METHOD: <u>3.5" SSA</u>	CALIBRATION DATE: <u>6/1/17</u>	ELEVATION: <u>895.6 (MSL)</u> EOB: <u>7.5 ft.</u>	
START: <u>10/24/18</u> END: <u>10/24/18</u>	SAMPLING METHOD: <u>SPT</u>	ENERGY RATIO (%): <u>85</u>	LAT / LONG: <u>40.587223, -84.163900</u>	

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			ODOT CLASS (GI)	BACK FILL		
								GR	CS	FS	SI	CL	LL	PL	PI			WC	
ASPHALT (7") & CONCRETE (9")	895.6																		
VERY STIFF, BROWN, SILT AND CLAY , SOME SAND, LITTLE GRAVEL AND STONE FRAGMENTS, DAMP	894.3	1																	<L> >L>
		2	4	18	56	SS-1	2.00	17	11	13	25	34	30	15	15	14	A-6a (7)	<L> >L>	
		3	9																<L> >L>
		4	10	31	72	SS-2	3.50	17	10	13	26	34	27	15	12	12	A-6a (6)	<L> >L>	
@4.5' - 6.0'; HARD, BROWN MOTTLED WITH GRAY		5	7	18	100	SS-3	5.00	-	-	-	-	-	-	-	-	14	A-6a (V)	<L> >L>	
		6	6																<L> >L>
@6.0'; BROWN TO GRAY		7	5	6															<L> >L>
	888.1	7	6	21	100	SS-4	2.50	10	10	14	28	38	26	15	11	14	A-6a (7)	<L> >L>	
																			<L> >L>

EOB

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