

BORING ID DB-02

TOTAL DEPTH (FT. BGS) 44

PROJECT: SRI Phase 4
 PROJECT NUMBER: 10058697
 SITE LOCATION: South of Bldg. 720
 PROJECT MANAGER: T. Holmes
 LOGGED BY: A. Morgan
 DATE STARTED: 9/30/19
 DATE COMPLETED: 9/30/19

DRILLING CONTRACTOR: McCray Drilling
 DRILLER: R. Freeman
 DRILLING DRILLING METHOD/RIG: 7720DT DPT
 HOLE DIAMETER (IN): 2
 GROUND SURFACE ELEVATION (NAVD):
 DEPTH TO WATER (ft. btoc): NA
 BOREHOLE USE: Soil Delineation

NOTES: PID measurement indicated where greater than 0

UD: Undisturbed sample for geotechnical analysis. GB: Grab sample for laboratory analysis for VOCs.

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	Environmental Data PID (ppm)	MATERIAL DESCRIPTION
0					Fill
2.0					LEAN CLAY, (CL) 7.5YR 6/4 light brown, dry, stiff, mottled, low plasticity, some silt
7.0		CL			LEAN CLAY, (CL) 7.5YR 6/4 light brown, dry, stiff, low plasticity, some silt
9.0		CL			
10.0		CH			FAT CLAY, (CH) 5Y 4/1 dark gray / olive gray, moist, firm, high plasticity, trace silt
12.0		CL			LEAN CLAY, (CL) 10YR 3/4 dark yellowish brown, dry, stiff, mottled, low plasticity, some silt, trace fine sand
17.0		CL			LEAN CLAY, (CL) 10YR 3/4 dark yellowish brown, dry, stiff, mottled, low plasticity, some silt, some fine sand
18.0		CL			LEAN CLAY, (CL) 10YR 3/4 dark yellowish brown, dry, stiff, mottled, low plasticity, some silt, some fine sand
20.0	UD	CL			LEAN CLAY, (CL) 7.5YR 4/4 brown, moist, firm, low plasticity, some silt, trace fine sand
	GB				
22.0		CL			LEAN CLAY, (CL) 7.5YR 4/4 brown, moist, firm, medium plasticity, some silt, trace fine sand
30.0		CL			LEAN CLAY WITH SAND, (CL) 7.5YR 5/8 strong brown, dry, stiff, low plasticity, some silt Varigated tan, red, and black
35.0	UD	CL			
	GB				
38.0		SC			CLAYEY SAND, (SC) 7.5YR 5/8 strong brown, fine to medium grained, dry, medium dense, mottled, trace silt
40.0		SP			POORLY GRADED SAND, (SP) 10YR 6/6 brownish yellow / dark yellowish orange, medium to coarse grained, dry, medium dense
41.0		SC			CLAYEY SAND, (SC) 2.5YR 4/6 red, coarse grained, moist, dense
41.3	UD	SP			POORLY GRADED SAND, (SP) 7.5YR 6/6 reddish yellow, coarse grained, moist, loose
44.0	ST	SC			CLAYEY SAND, (SC) 2.5YR 4/6 red, coarse grained, moist, dense

Bottom of borehole at 44.0 feet.

CREATED BY: A. Morgan
 CREATED DATE: 11/19/2019

CHECKED BY: T. Holmes
 CHECKED DATE: 3/2/20