

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: _____ Applicant: _____

Address: _____ Date Evaluated: *6/14/2017*

Proposed Facility: _____ Design Flow (.1949): _____

Property Size: _____

Location of Site: _____ Property Recorded: Spring Other

Water Supply: Public Individual Well Mixed

Evaluation Method: Auger Boring Pit Cut

Type of Wastewater: Sewage Industrial Process

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
	<i>LSG76</i>	<i>0-20</i>	<i>0-125</i>	<i>VH-NJSP</i>					<i>PS.6</i>
		<i>20-36</i>	<i>50K/SC1</i>	<i>FMSSP</i>	<i>10YR7/12.36"</i>				
		36							

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>BR</i> Others Present: <i>S. Mitchell</i>
Available Space (.1945)			
System Type(s)		<i>SS</i>	
Site LTAR		<i>C</i>	

COMMENTS: _____

LANDSCAPE POSITIONS

R-RIDGE
 S-SHOULDER SLOPE
 L-LINEAR SLOPE
 FS-FOOT SLOPE
 N-NOSE SLOPE
 H-HEAD SLOPE
 CC-CONCLAVE SLOPE
 CV-CONVEX SLOPE
 T-TERRACE
 FP-FLOOD PLAN

GROUP

TEXTURES

.1955 LTAR

CONSISTENCE MOIST

WET

I S-SAND
 LS-LOAMY SAND
 II SL-SANDY LOAM
 L-LOAM
 III SI-SILT
 SIL-SILT LOAM
 CL-CLAY LOAM
 SCL-SANDY CLAY LOAM
 IV SIC-SILTY CLAY
 C-CLAY
 SC-SANDY CLAY

1.2 - 0.8
 0.8 - 0.6
 0.6 - 0.3
 0.4 - 0.1

VFR-VERY FRIABLE
 FR-FRIABLE
 FI-FIRM
 VFI-VERY FIRM
 EFI-EXTREMELY FIRM

NS-NON-STICKY
 SS-SLIGHTLY STICKY
 S-STICKY
 VS-VERY STICKY
 NP-NON-PLASTIC
 SP-SLIGHTLY STICKY
 P-PLASTIC
 VP-VERY PLASTIC

STRUCTURE

SG-SINGLE GRAIN
 M- MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

A large grid for recording profile locations and site features. The grid consists of 20 columns and 20 rows of squares. The grid is intended for drawing or recording site features, profile locations, dimensions, references, benchmarks, and orientation (North).