

Property ID:
 Lot #:
 File #:
 Code:

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

Owner: 07500-18801
 Address: 500
 Proposed Facility: 1125
 Location of Site: 1125
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated:
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 Mixed

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 Sapra Class	.1944 Restr Horiz	
		0-12	GR SL	VFR SE					.35 LPA Ryma
		12-20	SDK SCL	FR SE					
		20-30	SDK SC	FI SE	CR 2 0 28				.75 LPA
		0-10	GR SL	VFR SE					
		10-18	SDK SCL	FR SE					.75 LPA
		18-30	SDK SC	F2 SE	CR 2 e 30				
		0-18	GR SL	VFR SE					.4
		18-30	SDK SCL	FR SE					
		30-38	SDK SC	FI SE					
		0-16	GR SL	VFR SE					.35
		10-24	SDK SCL	FR SE					
		24-30	SDK SC	FI SE					
		0-10	GR SL	VFR SE					.75
		10-22	SDK SCL	FR SE					
		22-30	SDK SC	FI SE					

Description	Initial System	Repair System
Available Space (.1945)	—	—
System Type(s)	.75%	.25%
Site LTAR	.35	.25

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: JW
 Others Present: mc

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
		C-CLAY			
		SC-SANDY CLAY			

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, reference or benchmark, and North).

