

Property ID:
 Lot #:
 File #:
 Code:

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

Owner: 07-500-18305

Applicant:

Address:

Date Evaluated:

Proposed Facility: NC27

Design Flow (.1949): 360

Property Size: .55 ac

Location of Site: N

Property Recorded:

Water Supply:

Public Individual Well

Spring Other

Evaluation Method:

Auger Boring Pit

Cut

Type of Wastewater:

Sewage Industrial Process

Mixed

Profile #	1948 Landscape Position & Slope %	Horizon Depth (in.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			1941 Structural Texture	1941 Consistence Mineralogy	1942 Soil Wetness Color	1943 Soil Depth (in.)	1944 Signal Class	1945 Rooting Horiz.	
S 3'		0-18	G2L	VFA 10					3
		18-36	SDH2L	F2 5					
		36-48	SDH3C	F2 5					
3'		0-20	G2L	VFA 20					3
		20-36	SDH2L	F2 5					
		36-48	SDH3C	F2 5					
3'		0-18	G2L	VFA 20					2
		18-30	SDH2L	F2 5					
		30-38	SDH2C	F2 5					
3'		0-20	G2SL	VFA 20					3
		20-28	SDH2L	F2 5					
		28-38	SDH2L	F2 5					
3'		0-24	G2L	VFA 5					.4 F2
		24-38	SDH2L	F2 5					
3'		0-24	G2SL	VFA 5					.4
		24-38	SDH2L	F2 5					

Description	Initial System	Repair System
available Space (.1945)	✓	✓
ystem Type(s)	2875	LCV
ite LTAR	3	.2

Other Factors (.1946):
 Site Classification (.1948): P1
 Evaluated By: [Signature]
 Others Present: [Signature]

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
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	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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).

