

Sheet:
 Property ID:
 Lot #:
 File #:
 Code:

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

Owner: 07-500 16679

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFD

Design Flow (.1949): 360

Property Size: .65

Location of Site: R210

Property Recorded: WNV

Water Supply: Public [] Individual [] Well [] Spring [] Other
 Evaluation Method: Auger Boring [] Pit [] Cut
 Type of Wastewater: Sewage [] Industrial Process [] 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 Sapro Class	.1944 Restr Horiz	
S 201		0-24	GR SL	VFA Ju					
		24-38	SNH SCL	FR SO					.43
		0-24	GR SL	VFA SO					
		24-28	SNH SCL	FR SO					.4
		0-24	GR SL	VFA S					.43
		24-42	SNH SCL	FR S					
		0-24	GR SL	VFA SO					.43
		24-44	SNH SCL	FR SO					
		0-12	GR SL	VFA S					
		12-26	SNH SCL	FR S					
		26-30	SNH SL	FR SO	CR 2 028				20 LP 2 15
		0-12	GR SL	VFA S $\frac{1}{2}$					
		12-26	SNH SCL	FR SO					.15
		26-30	SNH SCL	FR S $\frac{1}{2}$	CR 2 028				.3 LP 1

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2570	LCP
Site LTAR	.43	.15

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: JWD
 Others Present:

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	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	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, reference or benchmark, and North).

