

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

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

07-5-

Owner:
 Address:
 Proposed Facility: *SFD* Design Flow (.1949): *480*
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant: *17714*
 Date Evaluated: *7-11-07*
 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.)	1944 Slight Class	1945 Reactive Horiz.	
1	L 4%	0-16	SL	FR GR NSNP					.4
		16-44	SC-CLAY	FR 15BK S.P.					
2	L 4%	0-14	SL	FR GR NSNP					.4
		14-49	SC-CLAY	FR 15BK S.P.					
3	L 4%	0-14	SL	FR GR NSNP					.4
		14-49	SC-CLAY	FR 15BK S.P.					

Description	Initial System	Repair System
Available Space (.1945)	<i>/</i>	<i>/</i>
System Type(s)	<i>2820</i>	<i>2822</i>
Site LTAR	<i>.4</i>	<i>.4</i>

Other Factors (.1946): _____
 Site Classification (.1948): *BS*
 Evaluated By: *[Signature]*
 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 S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY 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).



