

Property ID:
 Lot #:
 File #:
 Code:

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: 07.502 18265

Applicant:

Address:

Date Evaluated: 9.7.07

Proposed Facility: SFP
 Location of Site: 1116

Design Flow (.1949): 76

Property Size: 1.478

Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Property Recorded:
 Spring Other
 Cut
 Mixed

Profile #	1940 Landscape Position Slope%	Horizon Depth (IN)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				1948 Soil Class	1948 Soil Color	1948 Soil Depth (IN)	1948 Soil Consistency
			1941 Structure Texture	1941 Consistence Mineralogy	1947 Soil Wetness	1947 Soil Depth (IN)	1947 Soil Class	1947 Soil Color				
S 09	1225	0-12	GR SL	VRN S								
		12-18	SPK SCL	FR S								
		18-24	SPK SC	F2 S	CR 2 228							
		24-30										
		0-24	GR SL	VRN S								
		24-30	SPK SCL	FR S								
		0-24	GR SL	VRN S								
		24-30	SPK SCL	FR S								
		0-24	GR SL	VRN S								
		24-30	SPK SCL	FR S								
		0-18	GR SL	VRN S								
		18-24	SPK SCL	FR S								
		24-30	SPK SCL	FR S								
		0-20	GR SL	VRN S								
		20-30	SPK SCL	FR S								
		30-38	SPK SL	FR S								

Description	Initial System	Repair System
available Space (.1945)	/	/
ystem Type(s)	2575	2575
te LTAR	.4	.4

Other Factors (.1946):
 Site Classification (.1948): PS
 Evaluated By: GW

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 EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
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		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).



