

Site:
 Property ID:
 Lot #:
 File #:
 Code:

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

Owner:

Applicant: 07-J-18204

Address:

Date Evaluated: 8-20-07

Proposed Facility: SPD

Design Flow (.1949): 360

Property Size:

Location of Site:

Property Recorded:

Water Supply:

Public Individual Well Spring Other

Evaluation Method:

Auger Boring Pit Cut

Type of Wastewater:

Sewage Industrial Process Mixed

Profile #	1940 Landscape Position Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Class
			1941		1942				
			1941 Structural Texture	1941 Consistence Mineralogy	1942 Soil Type Wetness Color	1942 Soil Depth (IN.)	1942 Signal Class	1942 Profile Horiz.	
1	L 5%	0-15	SL	FR GR NSWP					3
		15-48	SC-Ciny	FR 1/2 GR S-P	44"	7.5% 6-1			
2	L 5%	0-15	SL	FR GR NSWP					3
		15-48	SC-Ciny	FR 1/2 GR S-P	44"	7.5% 6-1			
3	L 5%	0-14	SL	FR GR NSWP					3
		14-44	SC-Ciny	FR 1/2 GR S-P	40"	7.5% 6-1			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	2x ¹⁰ u	26 ^u
Profile Class	3	3

Other Factors (.1946): _____
 Site Classification (.1948): RS
 Evaluated By: _____

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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).

