Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Description

System Type(s)

Site LTAR

Available Space (.1945)

Initial

System

257. Red

Repair System

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

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

Owner: Applicant: Soull Auth Howard  Address: Date Evaluated: 6   6   7070  Proposed Facility: EXIST SFD Design Flow (.1949): 480GPD Property Size:  Location of Site: 322 Swedy Ln Property Recorded:  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 (ln.)	SOIL MORPHOLOGY .1941				OTHER PROFILE FACTORS					
			.1941 Structure/ Texture		.1941 Consistence Mineralogy		.1942 Soil Wetness/ Color		.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,2	L 457.	0-20	GR	SL	VFR	SEXP	nsny					
		20-40	BK	SCL	T:	SEXP	sssp sssp		40"			PS 0.4
						1	\					
					i.e.s							
			#					1.21				
						r 3		723 F				i.
								- AND THE REAL PROPERTY OF THE PERSON OF THE		Ty.		
			(i)									

Other Factors (.1946): Site Classification (.1948): P5

Others Present:

Evaluated By: BA

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	<u>TEXTURES</u>	.1955 LTAR	CONSISTENCE MOIST	WET
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-SLIGHTY 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	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

SC-SANDY CLAY

**STRUCTURE** SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY

**MINERALOGY** SLIGHTLY EXPANSIVE

**EXPANSIVE** 

