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

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

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

Owner:	Applicant:			
Address:		Date Evaluated:		
Proposed Facility:	3 8050	Design Flow (.1949): 36 0	Property Size:	
Location of Site:	_	Property Recorded:		
Water Supply:		☐ Individual ☐ Well	☐ Spring	Other
Evaluation Method:	Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater	r: Sewa	ge Industrial Process	☐ Mixed	

P R O F I .1940 L Landscap		Horizon Depth (ln.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
E Position/ # Slope %	.1941 Structure/ Texture		.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
1	L5 57	0-36	GSL	VFR NSTUP					
		3641	SBY SCI	Fe SSINP					P5.5
Q		0-36	G 52	VFD wilve FR SS/NP					
		8:48	SBK SCL	FR SS/NP					P5
3		0-46	SL	VFD NS/NP					2 6
	383								

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	V	1	Evaluated By:
System Type(s)	25%	(CG)	Others Present:
Site LTAR	. 5	· i-	

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

IV SIC-SILTY CLAY 0.4 - 0.1 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** 

