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 Board	Design Flow (.1949): 36050	Property Size:		
Location of Site:		Property Recorded:			
Water Supply:		c Individual Well	☐ Spring	Other	
Evaluation Method	Auger Boring				
Type of Wastewate	er: Rewa	age Industrial Process	☐ Mixed		
20.507					
D					

P R O F I L	.1940 Landscape Horizo				OTHER PROFILE FACTORS .1942 Soil .1943 .1956 .1944				Profile
#	Slope %	(In.)	Structure/ Texture	Consistence Mineralogy	Wetness/ Color	Soil Depth (IN.)	Sapro Class	Restr Horiz	Class & LTAR
1	72	0-48	6 LS	VFZ NSHR					2.8
2		0-48	GLS	NEU NEIN			n		2.8

Description	Initial	Repair System	Other Factors (.1946):
•	System		Site Classification (.1948):5
Available Space (.1945)	1	9	Evaluated By:
System Type(s)	C	7 ~	Others Present:
Site LTAR	.~	.8	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	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 C-CLAY

0.4 - 0.1

SC-SANDY CLAY

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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

TR-TRISMATIC	Show profile locations and ot	ther site features (dimensions, references or	benchmark, and North)