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

Sheet: Property ID: Lot #: File #:

## SOIL/SITE EVALUATION

for ON-SITE WASTEWATER SYSTEM Owner: Wellco Applicant:

Address: Date Evaluated:

Design Flow (.1949): Proposed Facility: Location of Site: Property Recorded:

Property Size:

Water Supply:

Public Individual

☐ Spring

Code:

Evaluation Method: Auger Boring

☐ Pit ☐ Cut Other

☐ Industrial Process Type of Wastewater: ☐ Sewage ☐ Mixed

R O F I	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
(	L	0-4	LS (A)	FOLUSPX	>48"	>48''	_	_	5.6
	2-5%	4-20	15	Foliapa					
		20-48	SL	Fluga Fluga Fluga	н			**	
2	L	0-6	L5 (A)	Fr/NSOX	><8"	>48"	_	-	5.6
	2-5%	6-24	45	FrINSPX					
		24-48	SL	Fr/NSPX Fr/NSPX					
				,			3		

Description	Initial 62 System	Repair System 103
Available Space (.1945)	_	
System Type(s)		
Site LTAR		.6

Other Factors (.1946): Site Classification (.1948): Evaluated By: M & REHI Others Present:

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<b>GROUP</b>	<u>TEXTURES</u>	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	AND AND AND AND A	NO NON STROWN
S-SHOULDER SLOPE L-LINEAR SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY NP-NON-PLASTIC
H-HEAD SLOPE CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			

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

SIC-SILTY CLAY

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

