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

Date Evaluated:

Owner: Applicant:
Address: 10319 018 421
Proposed Facility: Dwmt Design Flow (.1949): 360 GPD Property Size:

Property Recorded: Location of Site:

Other □ Spring Public Individual Water Supply:

Evaluation Method: Auger Boring
Type of Wastewater: Sewage ☐ Cut ☐ Mixed

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	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
l	L	0-20	25	Fr	>48~	>48		_	5.5
	2-52	20.48	SCI	F.					
2	L	0-14	25	FF 12	>48"	>48'		_	5.5
	2-5%	14-48	Sci	Fr.					
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Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	-		Evaluated By: M W REHS
System Type(s)			Others Present:
Site LTAR	. 5	. 5	

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	П	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	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

ABK-ANGULAR BLOCKY PL-PLATY

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) 12 • 40 018 421