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

Sheile Gross Applicant:
Address: //7 Hidden Creek
Proposed Facility:
Location of Company Date Evaluated: Design Flow (.1949): 360 GPD Property Size: Location of Site: Property Recorded: Public Individual Water Supply: ☐ Spring Other Evaluation Method: Auger Boring Pit Industrial Process Cut Type of Wastewater: M Sewage ☐ Mixed

P R O F I .1940 L Landscape E Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		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	0-14	25	Fr/NIPX	10 yr 6/2	>48"	_	_	5.4	
2.5%	14-48	sci	Fi/sspx	≥ 34"					
L	0-16	2)	Fr/NSPX	10 xr 6/2	> 48"	_		5.4	
2-5%	16-48	sci	Filsspx	≥ 24"					
1	0-14	LS	Folusox	10 YR 6/2	>48	_	_	5.4	
2-5%	14-48	sci	Fi/sspx	≥ 36"					
	Landscape Position/ Slope %  L 2.5%  L 2-5%	Landscape Position/ Slope % Horizon Depth (ln.)  L 0-14  2-5% 14-48  L 0-16  2-5% 16-48	.1940   Landscape   Horizon   Position/ Depth   .1941   Slope % (In.)   Structure/	1940	1.1940 Landscape Position/ Slope % In	1.1940 Landscape Position/ Slope %  Landscape Position/ Structure/ Structure/ Extruct Mineralogy  Landscape Position/ Soil 1.1943  Consistence Wetness/ Soil Depth (IN.)  Landscape Position/ Soil Structure/ Consistence Mineralogy  Landscape Position/ Soil Soil Wetness/ Soil Depth (IN.)  Landscape Position/ Soil Soil Soil Soil Soil Soil Soil Soil	1.1940 Landscape Position/ Slope % Horizon Depth Slope % In the structure of Texture Horizon Texture Horizon Depth Structure of Texture Horizon Texture Horizon Depth Structure of Texture Horizon Texture Horizon Depth Structure of Consistence Mineralogy Color Depth (IN.)  L 0-14 LS $Fr/Nrp \times 10 y \approx 6/z > 48$ "  L 0-16 L1 $Fr/Nsp \times 10 y \approx 6/z > 48$ "  L 0-16 L1 $Fr/Nsp \times 10 y \approx 6/z > 48$ "  L 0-16 L1 $Fr/Nsp \times 10 y \approx 6/z > 48$ "  L 0-16 L1 $Fr/Nsp \times 10 y \approx 6/z > 48$ " $Fr/Nsp \times 10 y \approx 6/z > 48$ " $Fr/Nsp \times 10 y \approx 6/z > 48$ "	1.1940 Landscape Position/ Slope %  Horizon Depth (In.) $1.1941$ $1.1941$ $1.1942$ $1.1943$ $1.1943$ $1.1945$ $1.1941$ $1.1941$ $1.1941$ $1.1941$ $1.1942$ $1.1943$ $1.1943$ $1.1945$ $1.1945$ $1.1944$ $1.1946$ $1.1946$ $1.1947$ $1.1948$ $1.1948$ $1.1948$ $1.1948$ $1.1949$	

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	5	11 2545	
Available Space (.1945)	1	~	Evaluated By:	M	el pell	
System Type(s)	-		Others Present:			
Site LTAR	.4	. 4				

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE	I	S-SAND LS-LOAMY SAND SL-SANDY LOAM	1.2 - 0.8 0.8 - 0.6	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY
N-NOSE SLOPE H-HEAD SLOPE	11	L-LOAM	0.8 - 0.0	VFI-VERY FIRM EFI-EXTREMELY FIRM	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

0.4 - 0.1

IV SIC-SILTY CLAY C-CLAY

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE

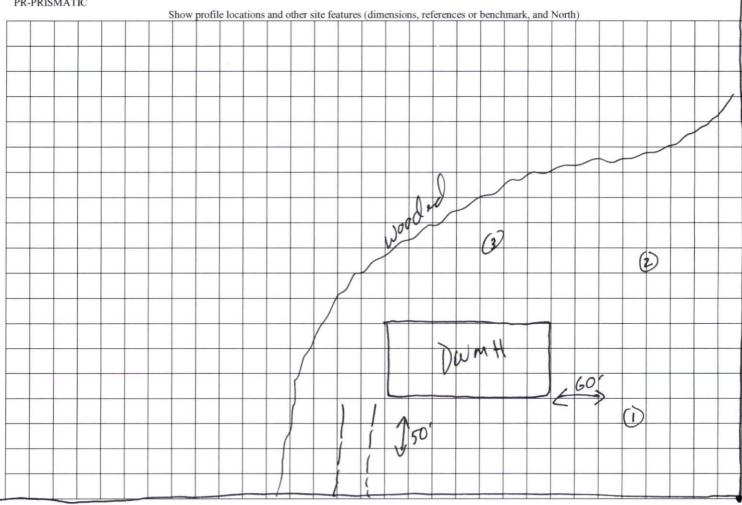
CR-CRUMB GR-GRANULAR

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE



Hidden Creek