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 Applicant: Owner: Address: 1850 Sheely Gan Date Evaluated: Proposed Facility: Design Flow (.19 Design Flow (.1949): Property Size: SFD Property Recorded: Location of Site: ☐ Other ☐ Spring Public Individual Water Supply: ☐ Pit ☐ ☐ Industrial Process Evaluation Method: Auger Boring ☐ Mixed E Sewage Type of Wastewater:

R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		PR				
			.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- 3 7	LS	Fr	>48"	>48"	_	_	5-6
	2-5%	72-48	Sci	Fr					
				-					
2	1	0-20	25	fr	>48"	>48"		_	5.6
	2.5%	30.48	SCL	Fr					
3	L	0-24	23	fr	>48"	>48"		_	5.6
	2-12			Fr					
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-									40.14

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: MARIE HI
Available Space (.1945)	L		
System Type(s)	-	TV,	Others Present:
Site LTAR	- 6	0	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST		WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE	П	S-SAND LS-LOAMY SAND SL-SANDY LOAM L-LOAM	1.2 - 0.8 0.8 - 0.6 0.6 - 0.3	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	6	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN		SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM				P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1 IV

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

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) 2 400 (2 ~150 (2)