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

Steve Thomas

Owner: Applicant: Address: 12583 Medocald Proposed Facility: SFD

Date Evaluated: 11-28-23 Design Flow (.1949): 360 G/D

Property Size:

Location of Site: Water Supply:

Property Recorded: Public Individual

☐ Spring ☐ Well

Other

Evaluation Method: Auger Boring Type of Wastewater:

Sewage

Pit Industrial Process ☐ Cut

☐ Mixed

R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	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
ı	1	0-28	LI	Fr/wg/wxl	>49"	>49"	_	_	PS. 5
	2-7%	28-38	SCI	Filmoloxe					
	2-72	38-49	Supp	Fr/ssp/sxe Fr/ssp/sxe					
2	2	0-24	45	Folusplas	>48"	>48"	_		PS.5
	2-7%	24-48	Sei	Filsspland					
									Δ.

Description	Initial System	Repair System
Available Space (.1945)		V
System Type(s)		V_
Site LTAR	. 5	.5

Other Factors (.1946): Site Classification (.1948): PS Evaluated By: ML REH Others Present:

COMMENTS: ____

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

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

PL-PLATY Show profile locations and other site features (dimensions, references or benchmark, and North) PR-PRISMATIC 3 1 60 ~50 Mc Dougald Rd