

Per 2102-0059

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: *Stevan Avon* Applicant:

Address: *582 Pine Valley Ln*

Proposed Facility: *SFD*

Location of Site:

Water Supply:

Evaluation Method: Auger Boring

Type of Wastewater:

Date Evaluated: *3-15-21*

Design Flow (.1949): *760 GPD*

Property Recorded:

Property Size:

Public Individual Well Spring Other

Pit Cut

Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
<i>1</i>	<i>L</i> <i>125-102</i>	<i>0-6</i>	<i>LS(A) Gr</i>	<i>Fc/wj/wp/np</i>	<i>>48"</i>	<i>>48"</i>	<i>-</i>	<i>-</i>	<i>S-8</i>
		<i>6-48</i>	<i>LS Gr</i>	<i>Fc/wj/wp/np</i>					<i>GROUP</i> <i>I</i>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)		<input checked="" type="checkbox"/>	Site Classification (.1948): <i>S</i>
System Type(s)		<i>258' x 18"</i>	Evaluated By: <i>M. Johnson R.E.H.</i>
Site LTAR		<i>8</i>	Others Present:

New ~150' line Serial DIST AFTER Area under Deck is removed

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM		SP-SLIGHTLY STICKY	
CC-CONCLAVE SLOPE		CL-CLAY LOAM		P-PLASTIC	
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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

Show profile locations and other site features (dimensions, references or benchmark, and North)

