Department of Environment, Health and Natur	• •	sources
Division of Environmental Health		
On-Site Wastewater Section		

Sheet:
Property IC
Lot #:
File #:
Code:

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

Owner: Applicant: Steveil Blds In Allegard Address: Lot 38 5; los the Rd Date Evaluated: 07/19/2018	
Proposed Facility: 360 STO Design Flow (.1949): 360 CFO Property Recorded: 123	Property Size: 2, 14AC
Water Supply: Public Individual Well Evaluation Method: Auger Boring Pit Cut	☐ Spring ☐ Other
Type of Wastewater: Sewage Industrial Process	Mixed

	P R O F	.1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
	L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
	1	L5%	0-20	62 45	VA NEWO TRO					PS
			20-48	BN 8ce	VA NEW 429		400			0.45
2	2 11	1 69	m-70	6.0 (1	Va . 16		w.			PS.
di	3,4	006	28-48	BK 54	VA NEW ES	>	48			0.45
				j						
	5	15%	0-20	01 51	VER NEW Ky	7-54/19/ BLACISCO	20"			UNS
					el el		.1			
						-11°				
								2		
		,				A)		To New AT		

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Provisionally Suitable
Available Space (.1945)			Evaluated By:
System Type(s)	25% ac	25/2 rue	Others Present: Andrew Currin, NEHS
Site LTAR	0.43	6.45	

COMMENTS:

LANDSCAPE POSITIONS	<b>GROUP</b>	TEXTURES	.1955 LTAR	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	II	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	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY SC-SANDY CLAY

**MINERALOGY** 

**STRUCTURE** SG-SINGLE GRAIN M- MASSIVE CR-CRUMB **GR-GRANULAR** 

SLIGHTLY EXPANSIVE

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY

UD3U TARTE **EXPANSIVE** 

Show profile locations and other site features (dimensions, references or benchmark, and North) PR-PRISMATIC MER