

EH2003-0002

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

Owner: - Applicant: J. Moore  
 Address: 1115 Oakridge Drive Date Evaluated: 03/16/2020  
 Proposed Facility: 232 STD Design Flow (.1949): 2406 PPD Property Size:  
 Location of Site: Property Recorded:  
 Water Supply:  Public  Individual  Well  Spring  Other  
 Evaluation Method:  Auger Boring  Pit  Cut  
 Type of Wastewater:  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	
1,4	L 3-5%	0-32	GL LS	VF2 NSMP					PS
		32-48	GL SL	FL SSSC		48			G.4
2,3	L 3-5%	0-32	GL LS	VF2 NSMP					PS
		32-42	GL SL	FL SSSC	7.5" x 7/16" @ 42"	42			G.4
5	L 3-5%	0-26	GL LS	VF2 NSMP					PS
		20-38	GL SL	FL SSSC					PS
		38+	parent mat.	-		38			G.4

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): Provisionally Suitable
System Type(s)	2590 WD	2590 WD	Evaluated By: Andrew Corrin, N.E.H.S.
Site LTAR	G.4	G.4	Others Present:

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
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
FS-FOOT SLOPE		L-LOAM				VFI-VERY FIRM
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				
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM				
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		P-PLASTIC	
FP-FLOOD PLAN		C-CLAY				VP-VERY PLASTIC
		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)

