

STP 2005-0081
 TRANS RAY ADAMS
 LOT 1

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

Owner: Applicant: NATE MULLINS
 Address: 1076 W. STANLEY Date Evaluated: 06/12/2020
 Proposed Facility: 3850 Design Flow (.1949): 360 GPD Property Size: 1.1024c
 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

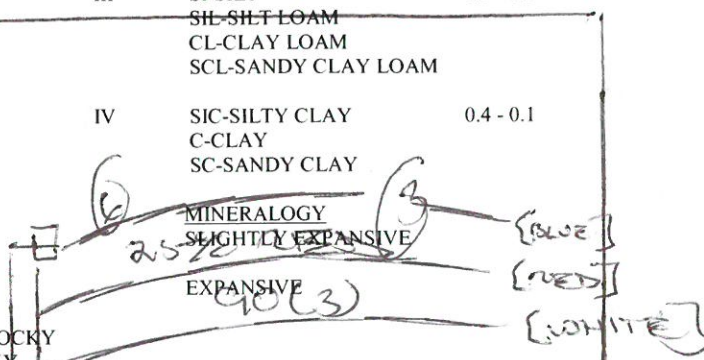
P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1, 2	L 23%	0-24	CL SL	VHL NSMP					PS
		24-48	SL SL	FL SP		48			G.35
3	L 23%	0-36	CL LS	VHL NSMP					PS
		36-48	SL SL	FL SP		48			G.35
4, 5, 6	L 37%	0-24	CL LS	VHL NSMP					
		24-48	SL SL	FL SP					PS
		42+	PM	-		42			G.35
7	L 23%	0-2	CL LS	VHL NSMP					
		2-36	SL SL	FL SP					PS
		36+	PM	-		36			G.35
8, 9	L 23%	0-2	CL LS	VHL NSMP					
		2-24	SL SL	FL SP					PS
		24+	PM	-		24			G.35

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)	25% RED	25% RED	Evaluated By: ANDREW CURRIN, NEHS
Site LTAR	G.35	G.35	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	SS-SLIGHTLY STICKY
L-LINEAR SLOPE					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE					
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CV-CONVEX SLOPE		SH-SILT LOAM			SP-SLIGHTLY STICKY
T-TERRACE		CL-CLAY LOAM			P-PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC

- STRUCTURE
- SG-SINGLE GRAIN
 - M- MASSIVE
 - CR-CRUMB
 - GR-GRANULAR
 - SBK-SUBANGULAR BLOCKY
 - ABK-ANGULAR BLOCKY
 - PL-PLATY
 - PR-PRISMATIC



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

