

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

SL 1820 STBANK RD

Owner: Applicant: ~~Janelna~~ Melamb
 Address: Date Evaluated: 5-26-27-21
 Proposed Facility: Exp SFD Design Flow (.1949): 240
 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

EH 2105-0021
 Repair

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	L 1%	0-12	SL	FA GR NSWP					
		12-46	SCL	FA SAK S.P.	38-40" SL 3:1				PS-5 .35-.4
2	L 2%	0-10	SL	FA GR NSWP					
		10-42	SLMg	FA SPK S.P.	32-34" SL 2:1				PS-5 .3
3	L 3%	0-5	SL	FA GR NSWP					
		5-20	SLMg	FA ABZ NSWP	5" Glyde 7mg				U — .

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS-5 Evaluated By: JM Others Present:
Available Space (.1945)	/	/	
System Type(s)		2520	
Site LTAR		.55	

COMMENTS: _____

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

