

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

Owner: *Victor M Guerra*  
 Applicant:

Address: *1032 Cummings Rd.*  
 Proposed Facility: *Ag. Buildings*

Date Evaluated: *10/9/23*  
 Design Flow (.1949): *100 gpd*

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

Property Size:

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	
P1	L.SS. 2%	0-26	G <sup>+</sup> /LS	VF <sub>h</sub> /MS, MP, S <sub>exp</sub>	-	-	-	-	PS
		26-50	S <sup>Bk</sup> /SCL	F <sub>i</sub> , S <sub>3</sub> /MP, S <sub>exp</sub>	-	50"	-	-	0.4
P2	L.SS. 2%	0-26	G <sup>+</sup> /LS	VF <sub>h</sub> /MS, MP, S <sub>exp</sub>	-	-	-	-	PS
		26-50	S <sup>Bk</sup> /SCL	F <sub>i</sub> , S <sub>3</sub> /MP, S <sub>exp</sub>	-	50"	-	-	0.4
P3	L.SS. 2%	0-48	G <sup>+</sup> /SL	VF <sub>h</sub> /MS, MP, S <sub>exp</sub>	-	48"	-	-	PS 0.6

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>0.6 PS</i> Evaluated By: <i>Mh REAR</i> Others Present: <i>AJ.</i>
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Site LTAR	<i>0.6</i>	<i>0.6</i>	

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)

