

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

Owner: Applicant: *Wynn*  
 Address: *570* Date Evaluated:  
 Proposed Facility: Design Flow (.1949): *300* 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	<i>L<sup>1.1%</sup></i>	0-7	<i>LS</i>						
		7-23	<i>CLAY</i>	<i>FR SBK SSP</i>					<i>.4</i>
		23-40	<i>PR</i>			<i>23</i>		<i>PR</i>	
2	<i>L<sup>6.7%</sup></i>	0-9	<i>LS</i>	<i>PR GR NSVP</i>					
		9-34	<i>CLAY</i>	<i>FR SBK SSP</i>	<i>34</i>	<i>2.54</i>			
		34	<i>PR-CLAY</i>	<i>FR ABK NSVP</i>					<i>.4</i>
3	<i>L<sup>3.4%</sup></i>	0-9	<i>LS</i>	<i>GR NSVP</i>					
		9-36	<i>CLAY</i>						
	<i>25-36</i>				<i>25.1</i>				<i>.45</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <i>OT, JM, AC</i> Others Present:
Available Space (.1945)	<i>✓</i>	<i>✓</i>	
System Type(s)	<i>285</i>	<i>282</i>	
Site LTAR	<i>.4</i>	<i>.4</i>	

COMMENTS: \_\_\_\_\_

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
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	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
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		P-PLASTIC	
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
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)

