

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

Owner: *D. Morris*

Applicant:

Date Evaluated:

Address:

Property Size:

Proposed Facility:

Design Flow (.1949): *360*

Property Recorded:

Location of Site: *H/E*

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	
<i>1,2</i>		<i>61.0</i>	<i>Fill</i>						
		<i>0-24</i>	<i>SL</i>	<i>FR/GA</i>	<i>10TR 8/L</i>	<i>4V</i>			
		<i>24-48</i>	<i>SCL</i>	<i>FR/GA</i>	<i>10TR 6/L</i>				
<i>3</i>		<i>55.0</i>	<i>Fill</i>	<i>Φ</i>					
		<i>0-24</i>	<i>SL</i>	<i>FR/GA</i>	<i>10TR 8/L</i>	<i>4V</i>			
		<i>24-48</i>	<i>SCL</i>	<i>FR/GA</i>	<i>10TR 6/L</i>				
<i>4</i>		<i>18.0</i>	<i>Fill</i>						
		<i>0-24</i>	<i>SL</i>	<i>FR/GA</i>	<i>10TR 8/L</i>	<i>4V</i>			
		<i>24-48</i>	<i>SCL</i>	<i>FR/GA</i>	<i>10TR 6/L</i>				
<i>5</i>		<i>24.0</i>	<i>Fill</i>						
		<i>0-24</i>	<i>SL</i>	<i>FR/GA</i>	<i>10TR 8/L</i>	<i>4V</i>			
		<i>24-48</i>	<i>SCL</i>	<i>FR/GA</i>	<i>10TR 6/L</i>				
<i>6,7</i>		<i>36.0</i>	<i>Fill</i>						
		<i>0-24</i>	<i>SL</i>	<i>FR/GA</i>	<i>10TR 8/L</i>	<i>4V</i>			
		<i>24-48</i>	<i>SCL</i>	<i>FR/GA</i>	<i>10TR 6/L</i>				
<i>8</i>									

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>GRAVEL</i>	<i>LEO</i>
Site LTAR	<i>.6</i>	<i>.3</i>

*@Keep system 12" Below F.11*

Other Factors (.1946):

Site Classification (.1948):

Evaluated By:

Others Present:

*JWEN*  
*Hole pit by Ted Brown*

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

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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, reference or benchmark, and North).

