

Sheet:  
 Property ID:  
 Lot #  
 File #  
 Code:

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

Owner: *See End*  
 Address:

Applicant:

Date Evaluated:

Proposed Facility: Design Flow (.1949): *360*

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	
<i>A1 #3</i>		<i>0-24</i>	<i>LS</i>	<i>GR/VFR</i>	<i>STR 8/4</i>	<i>48</i>	<i>NA</i>	<i>NA</i>	<i>.6</i>
		<i>24-48</i>	<i>SCL</i>	<i>GR FR</i>	<i>STR 6/6</i>				
<i>A2</i>		<i>0-24</i>	<i>LS</i>	<i>GR/VFR</i>	<i>STR 8/4</i>				<i>.5</i>
		<i>24-38</i>	<i>SCL</i>	<i>GR FR</i>	<i>STR 6/6</i>	<i>38</i>			
		<i>38+</i>	<i>SCL</i>	<i>GR/FR</i>	<i>CR 2</i>				
<i>H4/S/L</i>		<i>0-24</i>	<i>LS</i>	<i>GR/VFR</i>	<i>STR 8/4</i>	<i>48</i>			<i>.6</i>
		<i>24-48</i>	<i>SCL</i>	<i>GR FR</i>	<i>STR 6/6</i>				
<i>H7/S</i>		<i>0-24</i>	<i>LS</i>	<i>GR/VFR</i>	<i>STR 8/4</i>	<i>38</i>			<i>.5</i>
		<i>24-38</i>	<i>SCL</i>	<i>GR FR</i>					
		<i>38+</i>	<i>SCL</i>	<i>GR/FR</i>	<i>CR 2</i>				
<i>9/10 Repair</i>		<i>0-24</i>	<i>LS</i>	<i>GR/VFR</i>	<i>STR 8/4</i>				<i>.5</i>
		<i>24-30</i>	<i>SCL</i>	<i>GR/FR</i>	<i>STR 6/6</i>	<i>36</i>			
		<i>30-45</i>	<i>SCL</i>	<i>GR/FR</i>	<i>CR 2 @ 36</i>				

Description	Initial System	Repair System
Available Space (.1945)	<i>4-1</i>	<i>7-1</i>
System Type(s)	<i>GRAVEL</i>	<i>GRAVEL</i>
Site LTAR	<i>.5</i>	<i>.5</i>

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): *9/10*  
 Evaluated By: *[Signature]*  
 Others Present:

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 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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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).



