

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

Owner: *DV 100 19555*

Applicant:

Address:

Date Evaluated:

Proposed Facility: *SFA*

Design Flow (.1949): *780*

Property Size:

Location of Site: *1125*

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>S 5/6</i>		<i>0-34</i>	<i>Ga SL</i>	<i>Vfr 5'</i>						<i>5</i>
		<i>34-38</i>	<i>sdh scl</i>	<i>Fr 5'</i>						
		<i>0-20</i>	<i>Ga SL</i>	<i>Vfr 5'</i>						<i>5</i>
		<i>20-22</i>	<i>sdh scl</i>	<i>Fr 1'</i>						
		<i>0-24</i>	<i>Ga SL</i>	<i>Vfr 5'</i>						<i>5</i>
		<i>24-26</i>	<i>sdh scl</i>	<i>Fr 5'</i>						
		<i>0-18</i>	<i>Ga SL</i>	<i>Vfr 5'</i>						<i>5</i>
		<i>18-20</i>	<i>sdh scl</i>	<i>Fr 5'</i>						
		<i>20-22</i>	<i>sdh scl</i>	<i>Fr 5'</i>						
		<i>0-24</i>	<i>Ga SL</i>	<i>Vfr 5'</i>						<i>5</i>
		<i>24-26</i>	<i>sdh scl</i>	<i>Fr 5'</i>						
		<i>0-30</i>	<i>Ga SL</i>	<i>Vfr 5'</i>						<i>5</i>
		<i>30-36</i>	<i>sdh scl</i>	<i>Fr 5'</i>						

Description	Initial System	Repair System
Available Space (.1945)	<i>/</i>	<i>/</i>
System Type(s)	<i>25%</i>	<i>25%</i>
Site LTAR	<i>5</i>	<i>5</i>

Other Factors (.1946): _____
 Site Classification (.1948): *1*
 Evaluated By: *g w*
 Others Present: *m. r.*

2+ 25% of 157-Ad.

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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).

