

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: *April Taylor*

Applicant:

Date Evaluated: *7-23-07*

Address:

Property Size: *1.45 ac*

Proposed Facility: *ex. 1 unit*

Design Flow (.1949): *400*

Property Recorded: *[Signature]*

Location of Site: *1158*

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 Sapra Class	.1944 Restr Horiz	
		<i>0-30</i>	<i>6A) L</i>	<i>Vh 5'</i>					<i>sl</i>
		<i>30-42</i>	<i>S3H SL</i>	<i>F-</i>					
		<i>0-24</i>	<i>6A) L</i>	<i>Vh 5'</i>					<i>sl</i>
		<i>24-42</i>	<i>S3H SL</i>	<i>F- 1"</i>					
		<i>0-18</i>	<i>6A) L</i>	<i>Vh 5'</i>					
		<i>18-36</i>	<i>S3H SL</i>	<i>F- 1"</i>					
		<i>36-42</i>	<i>S3H SL</i>	<i>F- 1"</i>					<i>sl</i>

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>250 gal tank</i>	
Site LTAR	<i>17</i>	

Other Factors (.1946): _____
 Site Classification (.1948): *PS*
 Evaluated By: *[Signature]*
 Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	S-STICKY
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).

