

JFD 2303-0028
 6RA

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

Owner: _____ Applicant: Connors Development
 Address: _____ Date Evaluated: 4-9-10-12-13-23
 Proposed Facility: JFD 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	
1, 2	L 3-5%	0-12" 4	SL	FLG W NP					
3		12-42	SCIAY	FLM W SAK SP	30-32-34 5/22/2010				-3

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	/	/	Site Classification (.1948): PS
System Type(s)	2520	2520/5070	Evaluated By: JN
Site LTAR	-3	.3	Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS

- R-RIDGE
- S-SHOULDER SLOPE
- L-LINEAR SLOPE
- FS-FOOT SLOPE
- N-NOSE SLOPE
- H-HEAD SLOPE
- CC-CONCLAVE SLOPE
- CV-CONVEX SLOPE
- T-TERRACE
- FP-FLOOD PLAN

STRUCTURE

- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

GROUP

TEXTURES

- I S-SAND
LS-LOAMY SAND
- II SL-SANDY LOAM
L-LOAM
- III SI-SILT
SIL-SILT LOAM
CL-CLAY LOAM
SCL-SANDY CLAY LOAM
- IV SIC-SILTY CLAY
C-CLAY
SC-SANDY CLAY

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

.1955 LTAR

- 1.2 - 0.8
- 0.8 - 0.6
- 0.6 - 0.3
- 0.4 - 0.1

CONSISTENCE MOIST

- VFR-VERY FRIABLE
- FR-FRIABLE
- FI-FIRM
- VFI-VERY FIRM
- EFI-EXTREMELY FIRM

WET

- NS-NON-STICKY
- SS-SLIGHTLY STICKY
- S-STICKY
- VS-VERY STICKY
- NP-NON-PLASTIC
- SP-SLIGHTLY STICKY
- P-PLASTIC
- VP-VERY PLASTIC

Show profile locations and other site features (dimensions, references or benchmark, and North)

