

Owner: KGI Applicant: _____
Address: 64 Rider St
Proposed Facility: SFD
Location of Site: _____
Water Supply: _____ ☒
Evaluation Method: ☒ Auger Bore ☐
Type of Wastewater: _____ ☒

Date Evaluated: _____
 Design Flow (.1949): 360 GPD Property Size: _____
 Property Recorded: _____
☐ Individual ☐ Well ☐ Spring ☐ Other
☐ Pit ☐ Cut
☐ Industrial Process ☐ Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
1	L	0-10	LS	Fr	10YR 6/1	>48"	-	-	S.3
	2-5%	10-48	SCI	Fi	≥ 26"				
2	L	0-11	LS	Fr	10YR 6/1	>48"	-	-	S.3
	2-5%	11-48	SCI	Fi	≥ 26"				
3	L	0-11	LS	Fr	10YR 6/1	>48"	-	-	S.3
	2-5%	11-48	SCI	Fi	≥ 26"				
4	L	0-10	LS	Fr	10YR 6/1	>48"	-	-	S.3
	2-5%	10-48	SCI	Fi	≥ 13"	(will require mound in this area)			

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <i>Smith</i> Others Present: <i>REHS</i>
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Site LTAR	<i>.3</i>	<i>.3</i>	

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		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY 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, references or benchmark, and North)

