DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Falls Cove Dev.
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: SFD PROPOSED DESIGN FLOW (.1949): 480 GPD DATE EVALUATED: _____
LOCATION OF SITE: Lot #670 Parkwood SD off Mercer Ferry Rd, PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.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	.1956 SAPRO CLASS	.1944 REDX HORIZ	
1	N 6-10% 990	0-12	Mo, Abk, C	Fr, SS, SP (Red)					PS 0.30-0.35
		12-58	Mass, L->Ap	Fr, SS, SP (Yell-red) F-CL blocky				One Vein of quartz on S/SW Pit Wall @ 15-30"	
2		0-14	mo sbk RC	fr sss sp					.3
		14-38	wk sbk CL	fr sss sp many sap					
		38-60	L sap	wk ss sp					
3		0-20	mo sbk RC	fr sss sp					.3
		20-36	wk sbk RC	fr ss sp few-com sap					
		36-64	mass fine sbk L	sap for SS wk P/SP few-weathered rock					
4		0-8	wk, sbk, CL	Fr, SS, SP					0.35
		8-25	Mass, SL/L	SP w/ C-CL inclus.					
		25-54	Mass, SL/LS	SP vf					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____