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 # 667 Parkwood SD OFF Mansion Farm 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

.1948 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 RESTR HORIZ	
L 6-10%	0-20	Mo, sbk, C	Fr, SS, SP (Red)					PS 0.30 < 30"
	20-30	Mo, sbk, CL	Fr, SS, SP (Red)	C-sap				
	30-52	Mass, L-SAP	Fr, SS, SP (LA, Red)					0.35 > 30"
	0-4	W, sbk, sa	fr, SS, SP (Br)					.3
	4-28	M, sbk, C	fr, SS, SP (R)	f-sap				
	28-48	W, sbk, CL	fr, SS, SP (R)	C-sap				
	0-10	wk sbk Br scl fr ss sp						.3
	10-25	mo sbk R C D+ cs sp		few sap				
	25-55	WK sbk R Cl fr ss sp		com-many sap				
10	0-2	gr L D+B fr ss sp						.3
	2-22	mo sbk RC fr ss sp						
	22-54	WK sbk RCl fr ss sp		com-many sap				

ION	INITIAL SYSTEM	REPAIR SYSTEM
(.1945)		

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