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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Pender

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Tim Poff
APPLICANT:
ADDRESS: P.O. Box 1175 Troutman NC
APPLICATION DATE: 4 30 99
DATE EVALUATED: 5-18 99
PROPOSED FACILITY: 3 Bdrm House
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: 0.56
LOCATION OF SITE: State Park (R) Hicks Oak Lot 4 5th on Right
PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR. HORIZ.	PROFILE CLASS & LTAR
1	L 8%	0-36	SBK C	F_1 SS SP SE-P					PS .3
		36-60	SBK C/SAP MICA	F_1-FR SS					
2	L 8%	0 34	SBK C	F SS SP SE-P					PS .3
		34 50	SBK C/SAP MICA	FR SS SE-P					
3	H 3%	0-36	SBK C	F_1 SS SP SE-PO	Red/Brwn				PS .3
		36-48	SBK C	F_1-FS SS SS SE-P	YL/Brwn				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 SqFt	1200 SqFt
System Type(s)	25% Reduction	25% Reduction
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: J. Poff
OTHER(S) PRESENT: J. Sivisky