DEPARTMENT OF ENVIRONMENT, HEALTH, 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: Don Vernon APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 11/19/05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 15 Josh Acres PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

15' to ~~Left~~ SL
18' to Front
66' to Front
38' to Rt SL

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		0-10"	Brn SCL	GR FR					
		10"-30"	Rd/Brn to Brn CL	mw SBK SS,SP,SE,FI-FR					
		30-48"	Brn/w CL	w/SBK SS,SP,SE,FR w/Common					3
			Mica	Flakes					
2									
3									
4									

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

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


U.S. 21
N.C. 115
N.C. 801
N.C. 150
TO MOORESVILLE
S. 1100
U.S. 21
N.C. 115
GUY D. MAYHEW
265-172
729-464
CLAY P. MAYHEW
729-156
JAMES F. BRANNEN
290-544
MALLARD HEAD PB. 16, PG. 17
75' RADIUS
ANNA'S LANE (paved)
45' R/W
BRICK HOUSE
1.168 AC
1.195 AC
0.794 AC
0.683 AC
0.682 AC
0.936 AC
0.642 AC
0.732 AC
2.417 AC
1.552 AC
1.178 AC
0.752 AC
0.582 AC
0.603 AC
0.579 AC
0.551 AC
0.648 AC
0.689 AC
1.025 AC
Slope Free
Slope Problems
CANVASBACK ROAD S.R. 1179S (paved) 60' R/W
WOOD DUCK ROAD S.R. 1207 (paved)
60' R/W
REGENCY ROAD S.R. 1226 (paved)
60' R/W