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: Bay Grass & Lot 126 APPLICANT: WEIGHT PROP CLC
ADDRESS: Ocracoke APPLICATION DATE: _____ DATE EVALUATED: 5-26-05
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 GPD PROPERTY SIZE: _____
LOCATION OF SITE: Ocracoke 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	5-10% L	0-2	Brown PS mod blocky 1fgr	fr	N/A	37	PS 37-45+		PS .3
		2-12	BR C 1MSBK	fr SS/SP/Se					
		12-32	R C1 1fsbk	fr SS/SP					
		32-37	RO C1 1fsbk	fr SS/SP					
		37-45	RY C1 Massive	fr SS/SP					
2	5-10% L	0-1	R SL 1fgr	fr	N/A	44+			PS .3
		1-11	R SCL 1MSBK	fr SS/SP/Se					
		11-24	R C 1MSBC	fr SS/SP/Se					
		24-44	R C1 1fsBK	fr SS/SP					
3	5-10% L	0-1	R SL 1fgr	fr	N/A	45+			PS .3
		1-15	R SCL 1fsbk	fr SS/SP					
		15-30	R C 1MSBK	fr SS/SP/Se					
		30-45	RO C1 1fsbk	fr SS/SP					
4	5-10% L	0-1	R SL 1fgr	fr	N/A	44+			PS .3
		1-14	R SCL 1fsbk	fr SS/SP					
		14-36	R C1 1MSBK	fr SS/SP					
		36-44	R SCL 1fsbk	fr SS/SP					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: RSP