DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 477681389 4
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Steve Hyatt
ADDRESS: PO Box 64 Steinhatchee FL
PROPOSED FACILITY: 3BR SFD
LOCATION OF SITE: Bluff Ct
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 3-27-13
DATE EVALUATED: 4-12-13
PROPOSED DESIGN FLOW (.1949): 360gpd
PROPERTY SIZE: 0.76 acres
PROPERTY RECORDED: Yes
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed N/A

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	10% L	0-8	SCL SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		8-22	SC SBK	Fr SS/SP Mod SE					
		22-48	C SBK	Fr SS/SP Mod SE					
2	7.5% L	0-10	SCL SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		10-40	C micaceous ABK	Fr SS/SP Mod SE					
		40-48	CL micaceous WABK	Fr Mod SE					
3	17% L	0-6	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		6-48	C micaceous ABK	Fr Mod SE					
4	16% L	0-9	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		9-40	C micaceous ABK	Fr Mod SE					
		40-48	CL micaceous WABK	Fr Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Justin Pederson
OTHER(S) PRESENT: N/A

COMMENTS: N/A