DENR/DEH

ON-SITE WASTEWATER SECTION

158835
4761136
6871

Sheet 1 of ___
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Marty Tucker
ADDRESS: 1049 Bethesda Statesville 28677
PROPOSED FACILITY: SFH
LOCATION OF SITE: Sewell Woods Rd @ Bethesda on left
WATER SUPPLY: • Private • ~~Public~~ • Well • Spring • Other ___
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 1-2010
PROPOSED DESIGN FLOW (.1949): 240
DATE EVALUATED 2/2010
PROPERTY SIZE: .88
PROPERTY RECORDED: ___
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	6% L	0-12	C ABL	SSSPSePh	SAP inclusions				
		12-30	C ABK	SSSPSePh					
		30-48	SC WBK	SSSPSePh					
					NA	48	NA	NA	.25
2	6% L	0-9	C ABK	SSSPSePh	SAP inclusions				
		9-31	C SBK	SSSPSePh					
		31-48	SC WBK	SSSPSePh					
					NA	48	NA	NA	.25
3	7% L	0-9	C ABK	SSSPSePh					
		9-48	C SWBK	SSSPSePh					
					NA	48	NA	NA	.25
4	7% L	0-12	C ABK	SSSPSePh	SAP inclusions				
		12-20	C SWBK	SSSPSePh					
		20-48	SC WBK	SSSPSeP					
					NA	48	NA	NA	.25

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	960/240	960/240
System Type(s)	25%6	25%6/P
Site LTAR	.25	.25

OTHER FACTORS (.1946): NA
SITE CLASSIFICATION (.1948): R3
EVALUATED BY: Keri Cook
OTHER(S) PRESENT: Marty Tucker

COMMENTS: ___