DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 9742494150
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Linda Franklin
ADDRESS: 506 @ Moose Club Rd
PROPOSED FACILITY: SFR Repair PROPOSED DESIGN FLOW (.1949): 240gpd
LOCATION OF SITE: 506 Moose Club Rd
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 4-23-14
DATE EVALUATED: 5-19-14
PROPERTY SIZE: 1.48 acres
PROPERTY RECORDED: Yes
N/A
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	4% slight HS	0-9	BSCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		9-35	RC 4/8 mottled SBK	Fr Mod SE					
		35-48	CL mica WSBK	Fr Mod SE					
			SAP Incl.						
2	8% slight HS	0-6	BSCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.25
		6-36	RC mica SBK	Fr Mod SE					
		36-48	CL mica WSBK	Fr Mod SE					
			Yellow/Brown mottles						
			common SAP Inclusions						
3									
4									

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

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

COMMENTS: N/A