DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4720053442
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Carolyn Pope — APPLICATION DATE 1-23-13
ADDRESS: 1185 E. Monbo Rd. — DATE EVALUATED: 1-30-13
PROPOSED FACILITY: 2 BR SFD Repair — PROPOSED DESIGN FLOW (.1949): 240 gpd. — PROPERTY SIZE: 0.8 acres
LOCATION OF SITE: 1185 E. Monbo Rd. — PROPERTY RECORDED: Yes
WATER SUPPLY: • (Private) • Public • (Well) • Spring • Other N/A
EVALUATION METHOD: • ~~Auger Boring~~ • Pit • Cut — 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	10% NS	0-40	C SBK	Fi SS/SP Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		40-48	CL mica WSBK	Fr Mod SE					
2	10% NS	0-14	C SBK	Fi Mod SE	+48"	40"	40"	~~48~~ 40"	PS 0.3
		14-40	CL mica WSBK	Fr Mod SE					
		40-48	SAP						
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		PS
System Type(s)	X	III
Site LTAR		0.3

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

COMMENTS: N/A