DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4706416504
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Catarino Ramirez — APPLICATION DATE 3-20-13
ADDRESS: 205 Odell Rd. — DATE EVALUATED: 4-5-13
PROPOSED FACILITY: BR Repair — PROPOSED DESIGN FLOW (.1949): 360 gpd — PROPERTY SIZE: 0.5
LOCATION OF SITE: 205 Odell 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% slight HS	0-23	C mica SBK	Fr SS/SP Mod SE	48"	48"	48"	48"	PS 0.3
		23-48	CL mica WSBK	Fr Mod SE					
2	7% slight HS	0-24	C mica SBK	Fr Mod SE	48"	48"	48"	48"	PS 0.3
		24-48	CL mica WSBK	Fr Mod SE					
3									
4									

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