DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 475563173
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Greg Murdock
ADDRESS: 606 Jane Sowers Rd.
PROPOSED FACILITY: 3BR Repair PROPOSED DESIGN FLOW (.1949): 360gpd
LOCATION OF SITE: 172 Dellinger Ln.
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 3-18-13
DATE EVALUATED: 4-1-13
PROPERTY SIZE: 0.428 acres
PROPERTY RECORDED: YES

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	5% HS	0-8	SL SBK	FR SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		8-30	C SBK	FR Mod SE					
		30-48	CL WSBK	FR Mod SE					
2	3% HS	0-9	SC SBK	FR Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		9-33	C SBK	FR Mod SE					
		33-48	CL SBK	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