DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4756039933
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Doug Murdock
ADDRESS: 145 Copper Leaf Lake Salisbury
PROPOSED FACILITY: Resid 2BR
PROPOSED DESIGN FLOW (.1949): 240gpd.
LOCATION OF SITE: 398 Sare Soldiers Rd
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut
TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

APPLICATION DATE 2-8-13
DATE EVALUATED: 2-18-13
PROPERTY SIZE: 1.02 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	4% HS	0-5	SC SBK	Fr SS/SP Mod SE	48"	48"	48"	48"	PS 0.25
		5-32	C mica SBK	Fi S/SP Mod SE					
		32-48	CL mica SBK	Fr Redox Mod SE					
2	4% HS	0-6	SC SBK	Fr Mod SE	48"	48"	48"	48"	PS 0.25
		6-40	C mica SBK	Fi S/SP Mod SE					
		40-48	CL mica SBK	Fr Mod SE					
3									
4									

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

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

COMMENTS: N/A