DENR/DEH

ON-SITE WASTEWATER SECTION

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Sheet 1 of 1
PROPERTY ID #: 3795879185
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Tony Mitchell
ADDRESS: 113 Molly Ln
PROPOSED FACILITY: Repair 3 BR PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 113 Molly Ln
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 3-12-13
DATE EVALUATED: 3-14-13
PROPERTY SIZE: 0.43 acres
PROPERTY RECORDED: Yes
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	3% NS	0-17	SC SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		12-35	C micaceous SBK	Fr Mod SE					
		35-48	CL micaceous WSBK	Fr Mod SE					
2	6% NS	0-10	SC SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		10-30	C micaceous SBK	Fr Mod SE					
		30-48	CL micaceous WSBK	Fr Mod SE					
3									
4									

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