DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 9775022344
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: William Andersson
ADDRESS: 153 Long Pine Rd.
PROPOSED FACILITY: 2 BR Repair PROPOSED DESIGN FLOW (.1949): 240 gpd.
LOCATION OF SITE: 153 Long Pine Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 9-13-13
DATE EVALUATED: 9-20-13
PROPERTY SIZE: 2.0 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	11% L	0-34	C Redox ABK	Fi Mod SE	34" 2.5Y 8,1	34"	+34"	B4"	PS 0.25
		34	C ABK	Fi Mod SE					
2	8% L	0-14	SC SBK	Fi Mod SE	38" 2.5Y 8,1	38"	+38	38"	PS 0.25
		14-38	C Redox ABK	Fi Mod SE					
		38	C ABK	2.5Y 8,1					
3	7.5% L	0-5	SC SBK	Fi Mod SE	30" 2.5Y 8,1	30"	+30"	30"	PS 0.25
		5-30	C Redox ABK	Fi Mod SE					
		30	C ABK	2.5Y 8,1					
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: William Andersson

COMMENTS: Bring in Cover TB @ 18"