DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4843266144
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Darren Cass
ADDRESS: 144 Warren Bridge Rd
PROPOSED FACILITY: 3BR
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: 144 Warren Bridge Rd
WATER SUPPLY: X Private • Public • Well • Spring • Other
EVALUATION METHOD: X Auger Boring • Pit • Cut
TYPE OF WASTEWATER: X Sewage • Industrial Process • Mixed

APPLICATION DATE 2/22/13
DATE EVALUATED: 3-7-13
PROPERTY SIZE: ~1.75
PROPERTY RECORDED: yes

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	10% LS	0-11	CL SBK	ss sp	n/a	48"	n/a	n/a	.3 PS
		11-48	C SBK	ss sp					
2	10% LS	0-4	CL SBK	ss sp	n/a	48"	n/a	n/a	.3 PS
		4-48	C SBK	ss sp					
3	10% LS	0-9	CL SBK	ss sp	n/a	48"	n/a	n/a	.3 PS
		9-48	C SBK	ss sp					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	yes	yes
System Type(s)	III	III
Site LTAR	.3	.3

OTHER FACTORS (.1946): none
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: James Stewart
OTHER(S) PRESENT: Wayne Hooker

COMMENTS: