DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4716787400
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jeff Benfield
ADDRESS: 268 Scotts Creek
PROPOSED FACILITY: 3BR PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: 254 Hallmark
WATER SUPPLY: X Private • Public • Well • Spring • Other
EVALUATION METHOD: X Auger Boring • Pit • Cut

APPLICATION DATE 6-27-13
DATE EVALUATED: 7-22-13
PROPERTY SIZE: 87.83 Acres
PROPERTY RECORDED: yes
TYPE OF WASTEWATER: X 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	16 NS	0-16	C SBK	ss sp	n/a	48"	n/a	n/a	.3 PS
		16-48	CL SBK	ss sp					
2	16 NS	0-19	C SBK	ss sp	n/a	48"	n/a	n/a	.3 PS
		19-48	CL SBK	ss sp					
3	16 NS	0-17	C SBK	ss sp	n/a	48"	n/a	n/a	.3 PS
		17-48	CL SBK	ss sp					
4	16 NS	0-21	C SBK	ss sp	n/a	48"	n/a	n/c	.3 PS
		21-48	CL SBK	ss sp					

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

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

COMMENTS: