DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 2 of 2
PROPERTY ID #: 9775051509
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Thomas Ayes
ADDRESS: 6260 Signal Hill Dr
PROPOSED FACILITY: SFD
LOCATION OF SITE: 199 Spring Forest
WATER SUPPLY: • Private • Public • Well • Spring • Other
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 12/17/13
DATE EVALUATED: 01/28/14
PROPOSED DESIGN FLOW (.1949): Add 1 br
PROPERTY SIZE: 2 Ac
PROPERTY RECORDED: Yes
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	FS 10%	0-18	SC fi	SBK SE	Chroma 3+ 48" 46"-48"	PS	N/A	N/A	PS .25
		18-48	C fi	SBK SE					
2	FS 10%	0-36	SC fi	SBK SE	N/A	PS	N/A	N/A	PS .25
		36-48	C fi						
3	FS 5%	0-36	SC fi	SBK SE	Chroma 3+ 45 44"-48"	PS	N/A	N/A	PS .25
		36-48	C fi	SBK SE					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	25%
Site LTAR	.25	.25
COMMENTS:		

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: H Snow
OTHER(S) PRESENT: B. Freeman