DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4705989430
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Clayton Homes
ADDRESS: 2026 Northside Dr.
PROPOSED FACILITY: 3 BR SFD PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 112 Herstwood Ln.
WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

APPLICATION DATE 9-17-13
DATE EVALUATED: 6-5-14
PROPERTY SIZE: 0.57 acres
PROPERTY RECORDED: Yes

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	7.5% L	0-20	2C mica SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		20-48	Cl WSBK	Fr Mod SE					
2	10% L	0-19	C mica SBK	Fr SS/SP Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		19-48	C mica WSBK	Fr Mod SE					
3	7% L	0-12	SCL SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		12-33	C mica SBK	Fr Mod SE					
		33-48	Cl mica WSBK	Fr Mod SE					
4	20% L	0-23	C mica SBK	Fr Mod SE	>48"	>48"	>48"	>48"	PS 0.3
		23-48	Cl mica WSBK	Fr Mod SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Justin Henderson
OTHER(S) PRESENT: N/A

COMMENTS: N/A