DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4779915998
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jerry Stiles
ADDRESS: 168 Stine Rd.
PROPOSED FACILITY: 3BR SFD
PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 153 Stine Rd
APPLICATION DATE 7-11-13
DATE EVALUATED: 8-2-13
PROPERTY SIZE: 7.25 acres
PROPERTY RECORDED: Yes

WATER SUPPLY: • Private • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • (Auger Boring) • Pit • Cut
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	13% NS	0-23	C micaSBC	Fi SS/SP Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		23-48	CL micaWSBC	Fr SS/SP Mod SE					
2	6% NS	0-27	C micaSBC	Fi Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		27-48	CL micaWSBC	Fr Mod SE					
3	6% NS	0-16	C micaSBC	Fi Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		16-48	CL micaWSBC	Fr Mod SE					
4	13% NS	0-22	C micaSBC	Fi Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		22-48	CL micaWSBC	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: Jerry Stiles

COMMENTS: N/A