DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 473746584
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Josh Smith
ADDRESS: 349 Bluegill Ln.
PROPOSED FACILITY: SBR Repair
PROPOSED DESIGN FLOW (.1949): 360 gpd.
LOCATION OF SITE: 121 Pratt 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 5-2-13
DATE EVALUATED: 5-14-13
PROPERTY SIZE: 0.48 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	6.5% NS	0-29	C micaSBE	Fi mod SE	72"	72"	72"	72"	PS 0.3
		29-48	CL micaWSBE	Fi mod SE					
2	6% NS	0-27	C micaSBE	Fi mod SE	72"	72"	72"	72"	PS 0.3
		27-48	CL micaWSBE	Fi mod SE					
3									
4									

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

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

COMMENTS: N/A