DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4716772453
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Paul Thornburg
ADDRESS: 197 Spring Shore Rd.
PROPOSED FACILITY: Repair 3BR PROPOSED DESIGN FLOW (.1949): 360gpd
LOCATION OF SITE: 203 Spring Shore Rd
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 4-18-13
DATE EVALUATED: 5-2-13
PROPERTY SIZE: .44acres
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	12.5% L	0-22	SC SBK	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		22-48	C Mica SBK	Fr Mod SE					
2	6% V	0-8	SCL SBK	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		8-32	C Mica SBK	Fr Mod SE					
		32-48	CL Mica SBK	Fr Mod SE					
3									

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

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: Justin Henderson
OTHER(S) PRESENT: Paul Thornburg

MMENTS: