DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4843917063
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Colin Robinson
ADDRESS: 137 Chestnut Oak Rd.
PROPOSED FACILITY: 3BR Repair PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 137 Chestnut Oak Rd.
WATER SUPPLY: • Private • [Public] • Well • Spring • Other N/A
EVALUATION METHOD: • [Auger Boring] • Pit • Cut TYPE OF WASTEWATER: • [Sewage] • Industrial Process • Mixed

APPLICATION DATE 9-24-13
DATE EVALUATED: 10-4-13
PROPERTY SIZE: 1.12 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% L	0-4	SCL SBIC	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		4-34	C SBIC	Fi SS/SP Mod SG					
		34-48	CL mica wSBIC	Fr Mod SE					
2	6.5% L	0-6	SCL SBIC	Fr Mod SE	+48"	+48"	+48"	+48"	PS 0.3
		6-34	C SBIC	Fi Mod SE					
		34-48	CL mica wSBIC	Fr Mod SE					
3									
4									

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