DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4731470456
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Freddy L & Renee Harkey
ADDRESS: 530 Lake Circle
PROPOSED FACILITY: ~~8000~~ 3BR
LOCATION OF SITE: 530 Lake Circle
WATER SUPPLY: ~~•~~ Private • Public • Well • Spring • Other
EVALUATION METHOD: ~~•~~ Auger Boring • Pit • Cut

APPLICATION DATE 6-26-13
DATE EVALUATED: 6-28-13
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: .98
PROPERTY RECORDED: yes
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	12 LS	0-18 18-48	C ABK CL ABK	ss sp ss sp	Chr 4 @ 36"	48"	n/a	n/a	~~.3~~ .25 PS
2	12 LS	0-20 20-48	C ABK CL ABK	ss sp ss sp	Chr. 4 @ 39"	48"	n/a	n/a	.25 PS
3	12 LS	0-19 19-48	C ABK CL ABK	ss sp ss sp	Chr. 3 @ 32"	48"	n/a	n/a	~~.25~~ .2 PS
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	~~PS~~	PS
System Type(s)	~~3~~	3
Site LTAR	~~.2~~	.25

OTHER FACTORS (.1946): none
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: James Stowers
OTHER(S) PRESENT:

COMMENTS: