DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 2
PROPERTY ID #: 4724185435
COUNTY: Iredell

Repair

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Robin Pharr
ADDRESS: 446 Island Ford Rd
PROPOSED FACILITY: 3BR existing PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: 446 Island Ford Rd
WATER SUPPLY: • (Private) • Public • Well • Spring • Other _____
EVALUATION METHOD: • (Auger Boring) • Pit • Cut

APPLICATION DATE 6/16/14
DATE EVALUATED: 12/5/14
PROPERTY SIZE: 1 ac
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	head	0-12	CL SB	fr SE					.3
		12-24	C SB	fr SE					
		24-48	C+SAP SB	fr SE					
2	head	~~12~~ 0-8	CL	fr SE					.3
		8-24	C	fr SE					
		24-36	C+SAP	fr SE					
		36-48	C+SAP	fr SE					
3	head	~~24-48~~ 0-12	CL SB	fr SE					.3
		12-30	C SB	fr SE					
		30-48	C+SAP SE	fr SE					
		~~36~~							
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	~~3~~	5
System Type(s)		1Ba gravity 25% chamber
Site LTAR		.3

OTHER FACTORS (.1946): 5
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Farris
OTHER(S) PRESENT: Robin Pharr

COMMENTS: _____

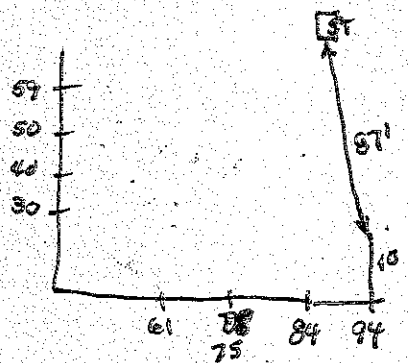
①	②	③
0-12	0-8	0-12
CL	CL	CL
ff	ff	ff
SB	SB	SB
SE	SE	SE
12-24	8-24	12-30
C	C	C
ff	ff	ff
SB	SB	SB
SE	SE	SE
24-48	24-36	30-48
CL+SAP	CL+SAP	CL+SAP
ff	ff	ff
SB	SB	SB
SE	SE	SE
.3	36-48	.3
	CL+SAP	
	ff	
	SB	
	SE	
	.3	

L1 orange 127

L2	red	103	97	100%	80' from well
L3	white	88	83	85	80
L4	orange	74	69	72	68
L5	red	55		62	52

184
88
222
322

96
80
68
52
296



Hble Locations

